Public Library Statistics 1990

Library Services

Alberta

CULTURE AND MULTICULTURALISM

1992

Prepared by

Libraries and Community Development Branch
Alberta Culture & Multiculturalism
16214 – 114 Avenue
Edmonton, Alberta
T5M 2Z5

403/427-2556
ENVOY ILL.AECLS
TELEFACSIMILE 403/422-6519

92-04466/

Table of Contents

1990 Summary i
Five Year Comparison ii
Definition of Library Types iii
Notes iv
Output Measures Notes v
Definition of Terms vi

Statistics

Municipal Libraries (Outside Regional Library Systems) 1
Municipal Libraries (In Regional Library Systems) 7
Community Libraries 17

Output Measures

Libraries outside Systems 19
Libraries in Systems 28

Public Library Statistics 1990

Summary

Population of province, 1990 estimate	2,468,729	
Population served by public libraries	2,353,009	
Population with no local library service	115,720	4.69%
Total bookstock in public libraries (volumes)	6,799,947	
Bookstock per capita	2.89	
Total public library circulation	24,338,489	
Circulation per capita served	10.34	
Total local support for public libraries (a)	$41,685,473.00	
Local support per capita served	$17.72	
Total provincial support for public libraries (b)	$11,581,297.00	
Provincial support per capita (b)	$4.92	

Notes

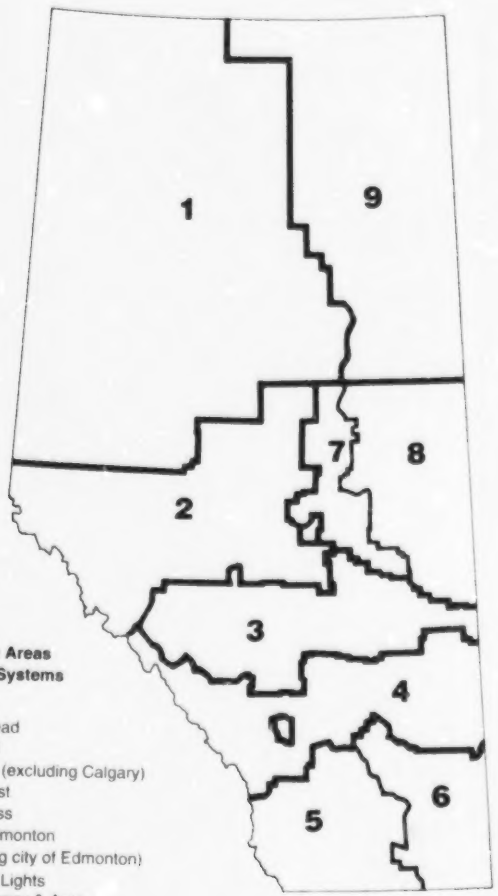
(a) Tax support from municipalities. Excludes support from rural municipalities and counties where no library board exists.

(b) Includes grants for resource-sharing program and establishment grants to library systems when provided.

Five Year Comparative Public Library Statistics

Alberta	1990	1985	Change
Provincial Population	2,469,621	2,318,408	+151,213
Population served by public libraries	2,353,009	2,173,224	+179,785
Population with no public library service	115,720 4.69%	145,184 6.30%	-29,464 -1.61%
Total volumes in public libraries	6,799,947	5,775,229	+1,024,718
Volumes per capita	2.89	2.49	+.40
Total public library circulation	24,338,489	20,878,112	+3,460,377
Total local support for public libraries served	$41,685,473	$30,934,408	+$10,751,065
Total provincial support	$11,581,297	$10,072,789	+$1,508,508
Local support per capita	$17.72	$14.23	+$3.49
Provincial support per capita served	$4.92	$4.63	+$.29
Circulation items per capita served	10.34	9.60	+.74

Definition of Library Types



Geographic Areas for Library Systems

1. Peace
2. Yellowhead
3. Parkland
4. Marigold (excluding Calgary)
5. Southwest
6. Shortgrass
7. Metro Edmonton (excluding city of Edmonton)
8. Northern Lights
9. Ft. McMurray & Area

Library System

Established by agreement between two or more municipalities and/or school authorities as provided for under Section 19 of the Libraries Act, statutes of Alberta 1983, Ch.L-12.1. A system is supported by local taxes and is governed by a board consisting of one member appointed by each participant, two members appointed by the Lieutenant-Governor in Council and additional members appointed in accordance with the Libraries Regulation. There are six library system boards.

Municipal Library

Established by passage of a by-law under Section 9 of the Libraries Act, statutes of Alberta 1983, Ch.L.-12.1. A municipal library is supported by municipal taxes and is governed by a board of not less than five and not more than ten members, all appointed by the council of the municipality. Not more than two members of council may be members of the Board. There are 234 municipal library boards, including those receiving service from library systems.

Community Library

Established, governed, and supported by an association of persons, whether incorporated or not, and authorized by the Minister, under Section 31 of the Libraries Act, statutes of Alberta 1983, Ch.L-12.1, to provide library services to the public in a given area. It is governed by a board which is a corporation. There are 18 community library boards.

Notes

General

1. Where "n.d." appears no data were available.
2. "n.a." means that the information is not applicable.
3. Where the following letters appear, these explanations apply;
   (a) Monies from other government sources, excluding basic per capita operating grant (Provincial Grant).
   (b) Excludes fiscal payments.
   (c) Interest and principal payments on debentures.
   (d) Total operating expenditures, fiscal payments and capital expenditures.
   (e) Rural library boards with no library service points.
   (f) Indicates a school-housed public library. Data may reflect non-public library statistics.

Library Systems

1. Materials expenditures for member libraries include only money paid by the Municipal Board, not expenditures by the system on behalf of the board.
2. Municipal boards in the Marigold, Northern Lights, Peace and Shortgrass Library Systems provide part of the funding for the system; boards in Parkland and Yellowhead do not.
3. Totals for library systems are composites — including both headquarters and all service points. Populations totals for library systems may include rural populations not included in the individual member library populations.
4. Bookstock, Acquisitions, and Withdrawals may include books owned and provided by the system. Measurements derived from these data may not be comparable with those from other libraries.

Output Measures 1990

Data were gathered from libraries in 1990 and used to provide 24 output measures. These begin on page 21. For libraries with graduate librarians, information was also gathered on seven additional measurements:*

In library use per capita
Library visits per capita
Program attendance
No. of reference transactions
Reference fill rate
Materials availability
Document delivery

*These statistics are available on request and can be published if demand warrants it.

The Output Measures are produced using the publication **Output Measures for Public Libraries 2nd edition** by Nancy A. Van House et al. Chicago: American Library Association, 1987.

Definitions

Acquisitions and Withdrawals
All books, including paperbacks, reported as acquired or withdrawn during the year.

Acquisitions/Withdrawals as Percentage Holdings
Total volumes expressed as percentage of bookstock at year end.

All Materials
Includes audio visual materials, toys, games and micromaterials except for library catalogues.

Appropriation
Tax appropriation by municipality which appoints the library board.

Area
Multiply by 10.76 to obtain square footage.

Averages
Average of all reporting libraries.

Bookstock
Includes paperbacks whether catalogued or not.

Circulation per Hour
Total circulation divided by sum of the weekly hours divided by 50 (weeks).

FTE
Full-time equivalent in staff hours, based on a 36-hour work week.

Hours Open
Number of hours per week including all branch hours where applicable.

Operating Expenditure
Excludes debenture payments.

Totals
(Data) — Total of all reporting libraries.

(Per Capita) — Total of all reporting libraries expressed as based on total population served.

(Other Measures) — Based on totals in each category.

Turnover Rate
Total circulation divided by total "all materials."

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

MUNICIPAL LIBRARIES	1990 POPULATION	BOOKSTOCK (VOLUMES)	CIRCULATION	INCOME (IN DOLLARS)				
				LOCAL APPROPRIATION	PROVINCIAL GRANT	OTHER GOV'T INCOME (a)	OTHER	TOTAL INCOME
Airdrie	11,904	22,740	73,407	80,000	46,610	5,094	18,785	150,489
Amisk	207	5,068	5,000	454	2,500	6,565	2,173	11,692
Andrew (f)	485	7,269	8,920	1,455	2,500		3,784	7,739
Arrowwood	140	7,444	3,871	330	2,500	5,740	444	9,014
Athabasca	1,975	24,783	31,372	5,925	8,058	30,275	5,005	49,263
Athabasca County (f)	6,094	23,435	18,957	18,000	24,394			42,394
Barnwell	484	5,577	n.d.	2,030	2,500	4,800	952	10,282
Bassano	1,186	14,966	8,251	3,084	5,061	3,903	5,445	17,493
Beaver County (e)	5,400	n.a.	n.a.	16,578	22,032		584	39,194
Big Valley	295	5,170	668	961	2,500	622	404	4,487
Bon Accord	1,362	8,354	13,268	20,403	5,684		2,795	28,882
Bonnyville	5,575	17,018	59,376	27,875	24,023	32,402	13,211	97,510
Boyle	700	9,059	5,557	3,133	5,000	9,534	7,686	25,352
Bruderheim	1,203	8,002	8,377	7,000	5,009	8,895	5,601	26,506
Calgary	692,885	1,663,972	8,963,992	15,850,788	2,813,243		1,629,447	20,293,478
Cardston	3,497	19,100	39,857	48,954	14,268	25,488	9,381	98,091
Cardston M.D. (e)	4,419	n.a.	n.a.	10,200	15,643			25,843
Carmangay	259	7,418	3,843	1,540	2,500	5,500	3,193	12,733
Castor	1,030	10,848	8,842	8,463	5,000	600	1,711	15,774
Champion	358	6,313	1,548	716	2,480	3,000	2,108	8,304
Chauvin (f)	400	5,226	8,200	1,028	2,500	2,812	2,242	8,582
Claresholm	3,382	22,177	46,025	9,764	13,699	17,288	11,127	51,878
Coaldale	5,230	20,972	55,490	34,000	20,641	21,285	7,928	83,854
Cochrane	4,898	16,201	38,268	26,550	17,695	892	12,634	57,771
Coronation	1,310	9,356	4,913	4,889	5,534	1,600	1,039	13,062
Coutts (f)	359	2,129	4,027	800	2,500	4,433		7,733
Crowsnest	6,912	34,632	31,373	27,648	28,201		10,106	65,955
Czar	181	3,603	2,047	600	2,500	2,350	399	5,849
Derwent (f)	149	14,823	7,300	375	2,500	3,393	44	6,312
Devon (f)	3,956	19,515	14,983	19,845	16,140	800	6,857	43,642
Donalda	227	2,806	633	609	2,500	765	389	4,263
Duchess	430	5,782	5,309	1,075	2,500	6,122	2,827	12,524
Eaglesham (f)	183	3,525	18,700	553	4,014	1,200	493	6,260
Edgerton	399	9,895	3,374	1,025	2,500	12,432	2,923	18,880
Edmonton	605,538	1,267,227	7,737,267	12,740,000	2,382,198		915,989	16,038,187
Edson	7,323	26,937	65,862	92,500	48,246	36,796	27,658	205,200
Evansburg (f)	750	10,868	5,867	2,500	8,900	2,650	1,295	15,345
Ft. McLeod	3,123	21,142	31,814	500	12,742	6,017	7,036	26,295

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

EXPENDITURES (IN DOLLARS)

STAFFING	MATERIALS	ADMINISTRATION	BUILDING MAINTENANCE	TRANSFER PAYMENTS	TOTAL OPERATING (b)	OPER. EXP. PER CAP	FISCAL PAYMENTS (c)	TRANSFER TO CAPITAL	CAPITAL EXPENDITURE	TOTAL EXPENDITURE (d)
109,527	29,392	8,943	7,308		155,170	13.04				155,170
1,464	1,059	57	256		2,836	13.70			19,764	22,600
	3,487	1,833			5,320	10.97				5,320
295	4,547	3,374	1,465		9,681	69.15			3,349	13,030
23,367	17,173	8,978			49,517	25.07		500	2,030	52,047
		628		42,394	43,022	7.06				43,022
3,389	5,844	695	216		10,144	20.96			195	10,339
5,916	1,724	2,393	2,996		13,030	10.99			3,467	16,498
		4,448		35,600	40,048	7.42				40,048
	1,657	509	70		2,236	7.58			841	3,077
5,700	7,510	3,480	3,576		20,266	14.88	8,616			28,882
68,481	7,292	7,737	10,268		93,778	16.82			1,636	95,413
9,630	6,458	5,954	1,079		23,121	33.03			517	23,638
11,899	7,929	5,114	1,926		26,866	22.33			544	27,410
12,070,865	3,373,917	2,156,591	811,498		18,412,871	26.57	1,637,788			20,050,659
50,947	20,392	7,101	14,751		93,191	26.65				93,191
200		720		24,923	25,844	5.85				25,844
1,680	5,129	1,571	798	50	9,229	35.63			1,449	10,678
90	5,180	950	300		6,520	6.33				6,520
1,085	3,378	1,114	961		6,538	18.26			2,241	8,779
	5,074	1,939	100		7,113	17.78			830	7,943
22,280	13,607	5,349			41,236	12.19			2,381	43,617
43,640	18,998	5,835	3,436		71,909	13.75			9,148	81,057
36,673	19,200	6,883	1,725		64,481	13.16			2,493	66,974
3,574	5,641	2,668	1,935		13,818	10.55				13,818
360	5,555	325			6,240	17.38			65	6,305
26,127	19,670	5,861	5,118	1,289	58,064	8.40			2,736	60,800
1,850	925	898	224		3,897	21.53				3,897
700	4,500	170			5,370	36.04			500	5,870
19,599	11,937	5,306			36,842	9.31				36,842
1,006		1,588			2,594	11.43			155	2,749
7,572	1,896	3,309	341		13,118	30.51			684	13,802
2,025	2,203	134			4,361	23.83				4,361
2,734	2,757	5,216	647		11,354	28.46			4,280	15,634
9,674,195	1,857,327	1,217,847	2,718,966		15,468,335	25.54	102,987		473,849	16,045,171
127,926	23,096	13,718	12,098		176,838	24.15			995	177,833
1,752	7,995	2,926			12,673	16.90			4,813	17,486
729	12,004	3,489			16,222	5.19			15,107	31,329

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

MUNICIPAL LIBRARIES	1990 POPULATION	BOOKSTOCK (VOLUMES)	CIRCULATION	INCOME (IN DOLLARS)				
				LOCAL APPROPRIATION	PROVINCIAL GRANT	OTHER GOV'T INCOME (a)	OTHER	TOTAL INCOME
Ft. McMurray	33,698	71,531	173,582	630,000	141,869	25,523	41,144	838,536
Ft.Saskatchewan	11,753	43,168	126,456	180,800	48,891		79,735	309,426
Fox Creek (f)	2,068	10,661	9,297	25,900	8,437		443	34,780
Gibbons	2,491	8,618	11,648	6,400	10,089		3,468	19,957
Glenwood	305	8,508	6,637	1,250	2,500	7,275	1,138	12,163
Grande Cache (f)	3,654	10,662	8,590	18,230	16,181	7,853	7,242	49,506
Granum	371	12,889	6,054	5,428	2,500	6,217	3,330	17,475
Grassy Lake	244	n.d.	n.d.	488		1,000		1,488
Hairy Hill	75	n.d.	n.d.	212	847	3,332		4,391
Hinton	9,893	20,889	46,901	160,544	43,088	2,595	12,919	219,146
Holden	411	5,392	13,266	1,056	2,500	8,850	2,234	14,640
Hughenden	280	9,021	8,150	3,000	2,500	3,350	782	9,632
Irma (f)	484	3,959	7,800	962	2,500	3,784	1,403	8,649
Irvine	304	3,087	1,492	1,500	2,500	1,298	197	5,495
Jasper	4,475	13,552	20,800	35,603	18,258		15,175	69,036
Lac La Biche	2,553	13,431	33,994	15,318	23,016	27,015	10,421	75,770
Lamont (f)	1,560	10,073	9,057	3,948	6,221	2,829	31	13,028
Lethbridge	60,614	186,206	715,146	1,705,558	280,353	3,137	182,175	2,171,223
Lethbridge County (e)	8,266	n.a.	n.a.	16,532	26,038			42,570
Lomond	177	7,552	2,814	702	2,500	7,286	1,975	12,463
Magrath	1,637	15,219	26,348	8,000	6,773	18,440	8,123	41,336
Mannville	778	9,658	3,436	963	5,000	9,129	2,867	17,958
Milk River	929	17,705	9,041	4,000	5,000	3,575	13,955	26,530
Milo	114	7,102	3,892	342	2,500	4,500	651	7,993
Morinville	5,860	21,860	70,295	44,737	22,611	1,683	9,918	78,949
Nanton	1,523	9,644	11,097	10,166	6,381	10,693	232,248	259,488
Newell County (f)	6,143	20,105	7,273	15,910	24,736		3,849	44,496
Peace M.D.	1,527	3,323	n.a.	3,924	6,184		259	10,367
Picture Butte	1,542	12,787	17,594	17,644	6,568	21,285	6,944	52,441
Pincher Creek	7,183	28,355	51,995	19,714	28,123		13,730	61,567
Plamondon (f)	249	9,177	48,956	542	6,862	11,723	2,576	21,704
Provost	1,797	5,310	4,032	3,774	5,948	2,350	2,386	14,458
Provost M.D. (f)	2,725	8,628	4,900	5,450	8,584		1,426	15,460
Radway	200	8,363	1,876	972	3,347	4,525	285	9,129
Raymond	2,957	14,387	35,002	8,000	12,065	13,856	7,882	41,803
Red Deer	56,922	149,288	392,618	961,953	228,264		144,370	1,334,587
Redwater	2,079	18,082	14,088	41,589	8,258	1,050	6,238	57,135
Rosemary (f)	321	n.d.	4,800	642	2,500	4,953	196	8,292

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

EXPENDITURES (IN DOLLARS)

STAFFING	MATERIALS	ADMINISTRATION	BUILDING MAINTENANCE	TRANSFER PAYMENTS	TOTAL OPERATING (b)	OPER. EXP. PER. CAP	FISCAL PAYMENTS (c)	TRANSFER TO CAPITAL	CAPITAL EXPENDITURE	TOTAL EXPENDITURE (d)
508,027	108,444	53,332	205,292		875,095	25.97			9,417	884,512
169,892	55,043	17,252	13,255		255,442	21.73			50,225	305,667
	2,565	2,890			5,455	2.64			11,052	16,507
4,505	4,369	1,701	4,664		15,239	6.12				15,239
5,200	3,707	1,357	450		10,714	35.13			310	11,024
26,810	6,019	4,354			37,183	10.18			4,662	41,845
4,722	5,938	1,217	608		12,485	33.65			310	12,795
1,200		2,324			n.d.	n.d.				n.d.
130,721	45,788	27,939			3,524	46.99				3,524
4,600	7,545	2,652			204,448	20.67		4,825	10,213	219,486
2,213	3,964	3,200			14,797	36.00			746	15,543
	5,971	1,041			9,377	33.49				9,377
1,477	2,913	737	525		7,011	14.49			493	7,504
21,544	20,450	8,215	6,030		5,652	18.59			399	6,051
40,875	13,678	5,094	5,854		56,239	12.57			8,357	64,596
8,369	3,240	1,066			65,501	25.66			9,099	74,599
1,392,543	296,342	215,026	90,641		12,675	8.13				12,675
				42,570	1,994,552	32.91	146,369		31,824	2,172,745
3,982	3,787	1,146	1,918	60	42,570	5.15				42,570
25,829	11,208	4,821	110		10,893	61.54				10,893
2,769	2,629	846	812		41,968	25.64				41,968
5,279	3,280	1,051	537		7,057	9.07			3,939	10,996
2,811	3,406	1,268	169		10,147	10.92			4,539	14,686
51,199	17,542	8,180	2,122		7,654	67.14			65	7,719
19,436	6,728	1,134			79,043	13.49			615	79,658
	56	1,952		35,267	27,298	17.92			69,576	96,874
		370		10,000	37,275	6.07				37,275
30,383	10,461	4,048	339		10,370	6.79				10,370
37,304	13,421	4,661	3,698		45,231	29.33			1,663	46,894
4,762	14,009	2,027			59,084	8.23			3,397	62,481
6,786	3,608	1,468	2,216		20,798	83.53				20,798
	4,146	1,232		10,900	14,078	7.83				14,078
2,266	2,419	1,162	1,311		16,278	5.97				16,278
19,901	22,247	2,859	11,393		7,157	35.79			9,131	16,288
671,596	182,698	220,211	39,512		56,400	19.07			2,056	58,456
23,425	11,147	8,990	5,123		1,114,017	19.57	102,411		208,188	1,424,616
140	7,600	1,592			48,685	23.42	9,675		8,874	67,234
					9,332	29.07			2,451	11,784

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

MUNICIPAL LIBRARIES	1990 POPULATION	BOOKSTOCK (VOLUMES)	CIRCULATION	INCOME (IN DOLLARS)				
				LOCAL APPROPRIATION	PROVINCIAL GRANT	OTHER GOV'T INCOME (a)	OTHER	TOTAL INCOME
Rycroft (f)	672	5,858	2,992	1,986	5,000	11,335	1,620	19,941
Ryley	500	14,564	4,598	1,000	2,500	7,250	1,922	12,672
St. Albert	40,707	108,798	491,084	858,419	160,703	12,555	161,847	1,193,524
St. Paul County (f)	6,595	24,247	39,189	13,190	20,774		581	34,545
Slave Lake	5,611	17,055	30,046	30,861	30,640	9,647	12,982	84,130
Smoky Lake County (f)	2,789	n.a.	n.a.	5,820	9,176			14,996
Spirit River M.D. (e)	848	n.a.	n.a.	3,564	5,000			8,564
Stavely	505	6,109	1,916	1,568	2,500	6,217	2,074	12,358
Stettler	10,326	23,179	45,157	47,984	42,130	10,011	19,483	119,608
Stirling	796	8,401	5,241	2,500	5,000	12,667	9,452	29,619
Strathcona County	53,562	132,115	604,977	765,952	239,785	6,330	178,459	1,190,526
Swan Hills	2,412	11,449	17,037	26,000	9,821	2,500	4,621	42,942
Taber	6,382	37,375	73,908	48,438	26,039		16,081	90,558
Taber M.D.	5,284	10,817	6,909	11,274	17,754		776	29,804
Thorhild	481	7,331	3,103	2,295	2,500	4,700	3,053	12,548
Thorhild County (f)	3,094	12,797	8,085	6,653	10,489		1,338	18,480
Tilley (f)	362	11,102	2,043	930	2,500	4,341	603	8,375
Tofield	1,542	16,784	31,472	26,000	6,291	22,779	8,622	63,692
Vauxhall	984	10,521	5,871	2,460	5,000	6,990	2,474	16,923
Veteran (f)	312	5,731	12,853	624	2,500	920	199	4,243
Viking	1,160	11,714	5,783	2,500	5,003	8,000	1,150	16,653
Vilna	325	7,949	n.d.	650	2,500	9,725	1,063	13,938
Vulcan	1,422	12,798	17,776	11,843	5,926	5,000	2,598	25,367
Vulcan County (e)	3,656	n.a.	n.a.	11,145	14,916		266	26,327
Wainwright M.D. (e)	3,937	n.a.	n.a.	7,874	12,402		1,488	21,764
Warner	490	13,154	7,203	980	2,500	8,115	3,363	14,957
Warner County	3,579	n.a.	n.a.	7,408	11,668		24	19,100
Waskatenau (f)	276	6,516	1,264	598	2,500	4,226	1,806	9,130
Wildwood	344	7,212	3,018	725	6,063	2,470	1,034	10,292
Willingdon (f)	371	11,297	3,510	750	2,500	2,942	1,702	7,894
Willow Creek M.D. (e)	4,733	n.a.	n.a.	11,835	18,648			30,483
TOTALS	1,786,427	4,696,426	20,670,520	34,947,729	7,308,235	641,079	3,986,091	46,883,134
AVERAGES								

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

EXPENDITURES (IN DOLLARS)

STAFFING	MATERIALS	ADMINISTRATION	BUILDING MAINTENANCE	TRANSFER PAYMENTS	TOTAL OPERATING (b)	OPER. EXP. PER. CAP	FISCAL PAYMENTS (c)	TRANSFER TO CAPITAL	CAPITAL EXPENDITURE	TOTAL EXPENDITURE (d)
9,041	611	8,811	801		19,264	28.67			2,674	21,938
50	4,005	1,307			5,362	10.72			1,639	7,001
707,284	242,806	135,969	109,000		1,195,059	29.36		121,995		1,195,059
	21,782	2,047		9,000	32,829	4.98				32,829
47,059	24,208	11,097		50	82,414	14.69			461	82,875
		79		17,034	17,113	6.14				17,113
		204		8,164	8,368	9.87				8,368
3,600	2,446	2,058	145		8,249	16.33				8,249
45,767	22,955	11,020	32,246		111,988	10.85			360	8,609
9,512	3,512	3,442	1,098		17,564	22.07			3,035	115,023
813,160	218,760	372,301			1,404,221	26.22			8,242	25,806
21,724	8,030	7,626	3,527		40,907	16.96				1,404,221
42,656	19,697	9,015	5,128		76,496	11.99			350	41,257
		4,457		25,000	29,457	5.57				76,496
5,308	2,543	4,390			12,242	25.45				29,457
1,685	2,178	6,611	185	12,800	23,459	7.58			1,495	13,737
935	5,550	1,160			7,644	21.12			1,086	24,544
44,842	11,095	4,860			60,796	39.43				7,644
6,733	3,372	1,955	1,402		13,462	13.68	3,003		1,604	62,400
	3,430	419			3,849	12.34			275	16,740
9,129	8,244	1,952			19,325	16.66				3,849
3,384	3,271	5,487	325		12,467	38.36			115	19,440
12,688	8,574	3,083	3,284		27,629	19.43			957	13,424
		961		24,500	25,461	6.96				27,629
		1,121		17,717	18,837	4.78				25,461
3,227	3,050	977	2,833		10,087	20.59				18,837
		1,057		17,750	18,807	5.25			3,513	13,601
	3,753	838		100	4,691	17.00				18,807
3,990	4,779	317	12		9,098	26.45			1,326	6,017
960	6,543	836			8,339	22.48			1,596	10,694
		357		30,085	30,442	6.43				8,339
										30,442
27,360,574	7,056,015	4,729,880	4,158,622	365,252	43,670,343	19.69	2,010,849	127,320	1,034,398	46,720,915

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

SYSTEM LIBRARY	1990 POPULATION	BOOKSTOCK (VOLUMES)	CIRCULATION	INCOME (IN DOLLARS)				
				LOCAL APPROPRIATION	PROVINCIAL GRANT	OTHER GOV'T INCOME (a)	OTHER	TOTAL INCOME
MARIGOLD*	69,453	4,598	2,879	613,266	335,372	12,479	102,128	1,063,245
Acme (f)	457	12,008	13,171	1,646	2,500	2,040	2,630	8,817
Banff	6,924	29,964	66,598	199,154	34,211	36,233	28,430	298,028
Beiseker	576	4,192	1,508	2,203	2,657	2,606	1,490	8,956
Canmore	5,324	20,254	57,367	50,000	19,719	52,087	19,954	141,760
Carbon	429	7,699	3,788	1,416	2,500	4,042	3,979	11,937
Cereal (f)	251	5,795	8,965	1,632	2,500	2,273	2,130	8,534
Cessford (f)		7,277	4,574			2,855	811	3,666
Consort (f)	700	6,408	11,894	2,778	5,000	5,255	2,431	15,465
Crossfield	1,480	6,762	9,148	17,214	6,256	5,751	4,502	33,723
Delia (f)	223	8,227	12,089	736	2,500	3,352	500	7,088
Drumheller	6,366	30,062	50,930	137,010	25,973	42,859	35,322	241,164
East Coulee		7,852	3,052					0
Empress	229	3,327	1,650	1,262	2,500	1,495	165	5,422
Exshaw (f)		4,000	2,455					0
Gleichen	327	5,157	2,760	1,219	2,500	4,076	1,015	8,810
Hanna	3,017	18,063	22,826	11,516	12,309	14,300	25,682	63,807
High River	5,754	30,005	70,783	123,239	21,730	68,230	34,490	247,689
Hussar (f)	151	4,798	4,077	533	2,500	3,820	834	7,687
Irricana	786	5,774	3,936	2,538	5,000	5,908	1,360	14,805
Linden (f)	417	3,547	12,720	1,456	2,452	2,713	682	7,303
Longview	286	3,699	2,061	944	2,500	2,143	5,885	11,472
Morrin	252	4,243	1,265	832	2,500	2,450	854	6,636
Okotoks	6,380	16,285	56,130	19,866	24,562	27,699	32,327	104,454
Oyen (f)	1,020	8,827	2,852	5,175	5,000	5,159	2,512	17,846
Rockyford	311	5,722	3,376	1,000	2,500	3,555	565	7,620
Rumsey	70	5,451	1,588	951	2,500		2,837	6,288
Sheep River**	2,884	14,810	22,902	32,307	11,476	11,876	5,329	60,988
Standard	336	5,884	7,064	1,500	2,500	3,985	2,680	10,665
Strathmore	3,746	14,077	26,505	16,579	14,541	12,178	7,027	50,325
Three Hills	3,324	11,669	20,631	18,769	6,582	8,030	5,410	38,791
Trochu	892	4,348	2,821	3,844	5,000	4,592	2,270	15,706
Youngstown	294	6,025	3,739	970	2,500	4,324	508	8,302
TOTALS	69,453	326,809	518,104	1,271,554	570,340	358,364	336,740	2,536,999
AVERAGES								

*See notes, page iv.

**Sheep River is a library jointly operated by the Black Diamond and Turner Valley Library Boards.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

EXPENDITURES (IN DOLLARS)

STAFFING	MATERIALS	ADMINISTRATION	BUILDING MAINTENANCE	TRANSFER PAYMENTS	TOTAL OPERATING (b)	OPER. EXP. PER. CAP	FISCAL PAYMENTS (c)	TRANSFER TO CAPITAL	CAPITAL EXPENDITURE	TOTAL EXPENDITURE (d)
346,434	233,193	214,624	25,773	178,414	998,438	14.38		1,800	62,485	1,062,723
1,665	2,073	3,994			7,732	16.92				
187,096	14,174	15,639	12,958	61,880	291,747	42.14			514	8,246
3,500	500	1,075	201	4,350	9,626	16.71			4,228	295,975
60,341	3,377	27,090	7,739	35,523	134,070	25.18				9,626
3,880	2,946	1,916	154	3,445	12,341	28.77			9,588	143,658
1,991	3,575	275		1,845	7,686	30.62			1,934	14,275
1,905	1,189	697			3,792	n.d.			1,603	9,290
3,610	1,393	450		5,042	10,495	14.99				3,792
6,063	734	1,396	2,346	10,878	21,417	14.47				10,495
2,903	1,376	351		1,639	6,270	28.12			1,205	22,622
84,756	14,213	12,761	58,046	62,387	232,163	36.47	28		576	6,846
2,714	649	616		1,747	0	n.d.				232,191
					5,725	25.00			190	0
3,784	1,028	520	205	2,403	0	n.d.				5,916
13,411	1,035	5,280	1,796	22,175	7,940	24.28			810	0
93,592	15,434	12,258	22,397	41,706	43,697	14.48			12,706	8,750
3,311	890	869	473	1,110	185,387	32.22	46,903		9,690	56,403
4,457	1,459	1,415	740	5,652	6,653	44.06			1,996	241,980
2,305	261	548		3,075	13,724	17.46			3,839	8,649
2,359	665	5,386	440	2,390	6,190	14.84			2,808	17,563
4,209	366	1,114			11,240	39.30				8,998
22,670	3,116	7,160	2,580	45,551	5,689	22.58			41	11,240
4,349	2,042	2,157		7,608	81,077	12.71			18,964	5,730
3,298	471	1,630	319	2,154	16,156	15.84			695	100,041
3,106	151	1,479	82		7,871	25.31				16,851
16,668	6,708	10,304	6,844	21,193	4,818	68.83			862	7,871
3,316	337	1,961	912	2,470	61,717	21.40			3,503	5,680
3,243	7,339	6,262	2,403	26,260	8,995	26.77			1,074	65,220
11,540	1,455	1,124	9,465	25,447	45,507	12.15			6,576	10,069
4,558	674	916	630	7,091	49,032	14.75			1,446	52,083
4,188	786	534	115	2,161	13,869	15.55				50,478
					7,784	26.48			450	13,869
911,223	323,610	341,802	156,618	585,596	2,318,849	22.51	46,931	1,800	147,783	8,234 / 2,515,362

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

SYSTEM LIBRARY	1990 POPULATION	BOOKSTOCK (VOLUMES)	CIRCULATION	INCOME (IN DOLLARS)				
				LOCAL APPROPRIATION	PROVINCIAL GRANT	OTHER GOV'T INCOME (a)	OTHER	TOTAL INCOME
PARKLAND*	132,047	23,793	0	463,054	706,387	4,229	817,361	1,991,031
Alix	793	8,535	8,328	3,500	5,000	4,273	2,487	15,260
Alliance	184	3,682	2,553	440	2,500	2,125	1,338	6,403
Bashaw	829	8,659	6,327	2,249	5,000	13,223	3,552	24,024
Bawlf	375	5,620	4,235	940	2,500	4,325	732	8,497
Bentley	841	5,990	5,588	3,330	5,000	7,100	3,846	19,276
Blackfalds	1,768	7,475	9,811	3,936	7,213	2,100	728	13,977
Bowden	967	7,642	4,722	2,340	5,000	476	440	8,256
Camrose	12,968	44,681	163,434	87,534	52,909	45,153	39,139	224,735
Caroline	387	8,294	9,225	4,670	2,500	8,132	4,999	20,301
Carstairs	1,537	14,291	8,242	5,900	6,271		2,389	14,560
Clive	356	1,660	1,235	2,735	2,500	6,628	1,245	13,108
Cremona	368	4,265	4,175	1,434	2,500		464	4,398
Daysland	686	8,635	8,214	2,055	5,000	3,662	1,866	12,583
Delburne	577	7,293	5,426	1,483	2,629	750	1,535	6,397
Didsbury	3,197	15,838	40,768	34,216	13,044		5,235	52,496
Eckville	869	7,667	13,363	10,150	5,000	5,396	955	21,501
Edberg	129	3,897	3,015	300	2,500	1,926	303	5,029
Elnora	260	2,344	1,553	695	2,500		114	3,309
Forestburg	936	7,369	9,265	2,406	5,000	1,550	2,953	11,908
Galahad	176	3,653	3,909	352	2,500	3,771	950	7,573
Hardisty	642	6,479	5,755	2,720	5,000	9,721	6,357	23,798
Hay Lakes	312	4,624	4,333	1,000	2,500	5,622	4,108	13,230
Innisfail	5,745	23,841	47,059	21,900	23,048	7,574	13,615	66,137
Killam (f)	1,032	7,948	19,559	2,652	5,860	6,084	2,582	17,178
Lacombe	6,471	22,111	81,083	28,000	25,533	16,123	16,793	86,449
Lone Pine (f)		n.d.	n.d.					0
Lougheed	279	5,430	3,852	767	2,500	4,704	37,254	45,225
Mirror	508	5,580	2,352	6,800	2,500	2,100	417	11,817
Mynarski		8,426	4,024					0
Nordegg		4,116	670					0
Olds	5,233	21,135	42,443	28,000	20,416	3,463	8,798	60,678
Penhold	1,495	9,405	6,292	5,302	6,207	2,995	7,398	21,902
Ponoka	5,473	20,061	49,417	19,000	22,330	9,111	12,279	62,720
Rimbey	1,748	11,235	28,706	19,424	7,132	13,143	9,387	49,086
Rocky Mtn. House	5,343	19,281	103,661	122,206	21,799	23,434	10,152	177,591

*See notes, page iv.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

EXPENDITURES (IN DOLLARS)

STAFFING	MATERIALS	ADMINISTRATION	BUILDING MAINTENANCE	TRANSFER PAYMENTS	TOTAL OPERATING (b)	OPER. EXP. PER. CAP	FISCAL PAYMENTS (c)	TRANSFER TO CAPITAL	CAPITAL EXPENDITURE	TOTAL EXPENDITURE (d)
592,535	647,491	727,317		236,826	2,204,169	16.69		81,820		2,285,989
9,099	2,010	1,880	319		13,308	16.78			2,651	15,959
2,420	1,644	1,172			5,236	28.46			621	5,857
5,227	3,619	3,933			12,779	15.41			9,080	21,859
3,451	2,083	1,578		25	7,137	19.03			1,500	8,637
2,230	791	499	950		4,469	5.31				4,469
8,023	257	3,841	1,856		13,977	7.91				13,977
2,975	164	739	357		4,235	4.38				4,235
136,085	3,963	12,974	26,863	31,318	211,203	16.29			9,000	220,203
14,556	1,353	5,059	1,195		22,163	57.27			2,185	24,348
10,204	234	2,305	450	357	13,550	8.82			86	13,636
6,303	48	1,017	10	493	7,871	22.11			478	8,349
1,648	1,107	426	894		4,075	11.07				4,075
6,470	3,119	2,482			12,070	17.59			100	12,170
3,150	729	1,183	795		5,858	10.15			196	6,054
36,096	742	6,669	7,459	200	51,166	16.00				51,166
9,269	2,251	1,730	717		13,967	16.07	3,188		2,249	19,404
1,968	1,904	1,157	1,952		6,991	54.20			207	7,198
1,148		404	695		2,247	8.64				2,247
6,722	1,371	2,781			10,874	11.62			458	11,332
3,504	1,540	1,275	397		6,716	38.16			659	7,375
11,027	1,842	1,677	2,979		17,526	27.30			512	18,038
3,763	2,919	1,827	585		9,095	29.15			442	9,537
51,723		5,323	5,488		62,534	10.88			2,656	65,190
6,930	4,510	1,217	211		12,868	12.47			58	12,926
27,170	15,898	9,797	1,607		54,472	8.42			1,155	55,627
					0	n.d.				0
3,811	1,661	4,645	312		10,429	37.38				10,429
4,863	606	939	1,094	2,500	10,002	19.69			1,575	11,577
					0	n.d.				0
					0	n.d.				0
45,949	7,162	8,224	5,110		66,446	12.70			1,152	67,598
11,714	1,424	3,053	1,927		18,118	12.12			5,785	23,903
42,148	3,376	3,177	7,174		55,875	10.21			5,033	60,908
27,273	4,526	14,514	1,743		48,056	27.49				48,056
79,431	1,759	8,631	12,994	18,059	120,874	22.62	53,186		1,089	175,149

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

SYSTEM LIBRARY	1990 POPULATION	BOOKSTOCK (VOLUMES)	CIRCULATION	INCOME (IN DOLLARS) LOCAL APPROPRIATION	PROVINCIAL GRANT	OTHER GOV'T INCOME (a)	OTHER	TOTAL INCOME
PARKLAND (cont'd)								
Sedgewick	877	11,743	4,632	2,280	5,000	4,403	548	12,232
Sundre	1,840	13,677	19,018	4,941	7,299	1,595	10,634	24,469
Sylvan Lake	3,937	14,591	30,803	32,360	17,708	815	1,435	52,318
Water Valley		n.d.	n.d.					0
TOTALS	132,407	410,966	767,037	931,071	1,018,285	225,707	1,034,387	3,209,450
AVERAGES								
PEACE*	74,576	13,551	1,941	752,042	287,833		239,802	1,279,677
Bear Canyon		n.d.	n.d.					0
Beaverlodge	1,808	18,495	35,378	15,000	7,382	10,224	7,698	40,303
Berwyn	661	5,555	6,508	1,732	5,000	3,520	1,714	11,966
Fairview	5,184	20,362	25,938	16,226	21,151	8,593	12,497	58,467
Falher	1,172	12,104	3,145	4,000	5,086	4,636	1,496	15,218
Grande Prairie	27,558	69,537	223,474	339,646	115,213	119,761	197,053	771,673
Grande Prairie Cty	12,042	17,020	9,867	24,084	49,131			73,215
La Glace		8,189	7,138					0
Valhalla Centre		8,831	2,729					0
Grimshaw	2,753	12,137	25,553	9,674	12,420	5,830	3,428	31,352
High Level	3,004	11,275	17,927	54,103	16,756	7,193	5,887	83,939
High Prairie	2,817	21,945	26,055	25,652	27,993	17,395	10,378	81,418
Hines Creek	513	7,463	3,593	1,318	2,500	2,750	445	7,014
Hythe	688	11,819	5,920	3,440	5,000	16,173	5,190	29,803
Kinuso	282	11,092	n.d.	570	3,550	700	1,806	6,626
Manning	1,144	11,041	10,548	1,650	7,475	5,112	4,959	19,196
McLennan	1,047	11,454	10,297	3,390	5,000	9,497	2,523	20,410
Nampa	464	9,466	4,599	1,392	5,800	8,960	3,118	19,270
Peace River	6,644	17,190	41,589	60,000	26,536	2,500	10,395	99,431
Rainbow Lake	1,146	4,533	460	3,438	5,000		3,333	11,771
Sexsmith	1,256	10,872	18,301	28,651	5,124	6,336	3,178	43,289
Spirit River	1,086	6,101	5,760	5,582	5,000	4,191	1,224	15,997
Valleyview	2,218	13,568	26,939	36,560	17,534	6,600	5,382	66,076
TOTALS	74,576	333,600	513,659	1,388,151	636,484	239,970	521,505	2,786,110
AVERAGES								

*See notes, page iv.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

EXPENDITURES (IN DOLLARS)

STAFFING	MATERIALS	ADMINISTRATION	BUILDING MAINTENANCE	TRANSFER PAYMENTS	TOTAL OPERATING (b)	OPER. EXP. PER. CAP	FISCAL PAYMENTS (c)	TRANSFER TO CAPITAL	CAPITAL EXPENDITURE	TOTAL EXPENDITURE (d)
3,051	4,122	1,641	596		9,410	10.73			1,018	10,427
14,272	711	1,792	2,111		18,886	10.26			6,680	25,566
36,810	3,762	2,629	6,799		50,000	12.70				50,000
					0	n.d.				0
1,233,018	730,696	849,517	95,640	289,778	3,198,649	16.65	56,374	81,820	56,627	3,393,469
476,261	500,707	286,591	63,985	7,044	1,334,588	17.90				1,334,588
					0	n.d.				0
21,327	83	1,074	2,189	7,449	32,122	17.77			347	32,469
5,546	753	1,221	1,615	1,818	10,954	16.57			1,130	12,084
32,512	8,077	4,750	1,571	9,023	55,933	10.79				55,933
8,345		2,880	425	1,614	13,264	11.32			719	13,983
404,829	112,753	105,002	49,454		672,038	24.39			161,490	833,528
		16,900		64,524	81,424	6.76				81,424
					0					
					0					
17,422	355	1,953	3,739	7,219	30,688	11.15				30,688
5,557	9,739	4,766	992		21,054	7.01			17,058	38,112
46,417	4,127	23,195	481	7,746	81,966	29.10			23,269	105,235
4,181	37	548	546	1,411	6,723	13.11			515	7,238
17,035	12	2,282	2,182	1,892	23,403	34.02			2,880	26,283
900	632	82	100	773	2,486	8.82				2,486
284	3,815	1,003	25	10,918	16,045	14.03			2,755	18,800
6,308	3,250	1,960		4,932	16,450	15.71				16,450
9,171	1,029	2,117	2,441	1,826	16,584	35.74			1,093	17,677
54,698		4,958	13,241	17,886	90,783	13.66			15,862	106,645
3,000	3,783	3,956	1,615	12,354	24,708	21.56				24,708
918	1,192	4,481		3,454	10,045	8.00			15,982	26,026
5,532	140	2,831		2,987	11,489	10.58			3,020	14,509
29,540	4,983	6,555	9,016	6,100	56,194	25.34	7,629		1,170	64,993
1,149,783	655,467	479,106	153,618	170,968	2,608,942	16.06	7,629	0	247,289	2,863,859

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

SYSTEM LIBRARY	1990 POPULATION	BOOKSTOCK (VOLUMES)	CIRCULATION	INCOME (IN DOLLARS) LOCAL APPROPRIATION	PROVINCIAL GRANT	OTHER GOV'T INCOME (a)	OTHER	TOTAL INCOME
YELLOWHEAD*	150,144	56,000	12,839	474,857	782,829		226,923	1,484,609
Alberta Beach	425	9,702	4,561	2,000	2,828	5,464	800	11,092
Alder Flats (f)		n.d.	n.d.					0
Barrhead (f)**	4,014	30,368	59,268	64,322	16,377	121,368	18,405	220,472
Beaumont (f)	4,584	32,034	67,200	37,900	17,895	57,557	16,308	129,660
Breton	557	7,452	5,594	14,181	2,742	1,127	917	18,968
Calmar	1,194	9,159	8,348	11,496	3,904	1,528	4,415	21,343
Darwell		2,718	2,244					0
Drayton Valley	5,474	33,916	47,508	74,732	22,334	32,305	14,183	143,553
Duffield (f)		7,738	7,172					0
Entwistle	478	3,630	6,248	2,931	2,500	2,840	958	9,230
Fawcett (f)		n.d.	n.d.					0
Flatbush (f)	583	n.d.	n.d.					0
Ft. Assiniboine (f)**	214	9,350	17,459	788	8,580	4,160	1,643	15,171
Jarvie (f)		n.d.	n.d.					0
Keephills (f)		4,340	5,269					0
Lakedell (f)		4,702	2,728					0
Leduc	13,566	40,711	116,010	241,529	54,521	6,839	36,240	339,129
Linaria (f)		n.d.	n.d.					0
Mayerthorpe	1,414	9,261	12,719	8,592	5,907	18,005	9,062	41,566
Millet	1,703	7,917	13,415	11,900	6,283	3,724	3,744	25,651
Neerlandia (f)		5,658	6,787			1,962	6,023	7,985
New Sarepta	355	6,725	3,872	1,185	2,500	2,505	1,611	7,800
Onoway	647	6,074	15,361	1,000	5,000	9,004	4,433	19,436
Rich Valley (f)		5,803	1,899					0
Sangudo (f)	401	7,408	1,672	804	2,500	2,147	478	5,930
Seba Beach	103	5,722	8,803	5,000	3,302	2,002	2,515	12,819
Spruce Grove	12,403	45,751	158,709	300,000	50,315	16,643	50,481	417,439
Stony Plain	6,689	20,757	68,625	64,000	26,222	39,377	13,856	143,456
Sunwapta		5,611	407					0
Thorsby	640	6,300	7,359	3,612	5,000	1,786	4,214	14,611
Tomahawk (f)		n.d.	n.d.					0
Vimy (f)		n.d.	n.d.					0
Wabamun	603	8,716	10,331	2,115	5,000	4,502	3,982	15,599
Warburg	477	5,151	9,171	8,029	2,500	1,617	1,792	13,938
Westlock	4,507	19,786	29,817	34,400	28,209	12,229	26,852	101,690
Wetaskiwin	10,203	35,932	69,361	103,123	44,654	18,288	30,033	196,098

*See notes, page iv.

**Barrhead and Ft. Assiniboine have agreements with the Board of Education of the County for the operation of the libraries. No further breakdown of expenditures is available.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

EXPENDITURES (IN DOLLARS)

STAFFING	MATERIALS	ADMINISTRATION	BUILDING MAINTENANCE	TRANSFER PAYMENTS	TOTAL OPERATING (b)	OPER. EXP. PER. CAP	FISCAL PAYMENTS (c)	TRANSFER TO CAPITAL	CAPITAL EXPENDITURE	TOTAL EXPENDITURE (d)
646,518	569,831	216,923	31,977	70,000	1,535,249	10.23				1,535,249
5,885	970	1,894			8,749	20.59			208	8,957
					0	n.d.				0
82,018	33,134	73,427	23,510		212,090	52.84			11,789	223,879
79,949	33,448	15,431	580		129,408	28.23			119	129,527
3,014	921	699			4,635	8.32				4,635
8,734	2,563	1,665	2,312		15,274	12.79	6,944		100	22,318
					0	n.d.				0
86,511	9,372	30,090	17,072		143,045	26.13			3,829	146,874
					0	n.d.				0
5,093	69	2,360	978		8,500	17.78				8,500
					0	n.d.				0
					0	n.d.				0
	6,303	1,325		4,075	11,703	54.69			4,169	15,871
					0	n.d.				0
					0	n.d.				0
					0	n.d.				0
171,819	30,009	51,006	40,631		293,465	21.63		23,900	1,968	319,333
					0	n.d.				0
19,075	2,884	2,833	1,000		25,792	18.24			19,514	45,306
8,581	108	8,071	1,768		18,528	10.88			800	19,328
	2,468	4,946			7,414	n.d.			178	7,592
3,999	953	938			5,891	16.59			1,115	7,006
16,286	1,343	1,892	209		19,729	30.49			545	20,274
					0	n.d.				0
1,859	1,751	642			4,252	10.60				4,252
6,976	2,614	2,295	536		12,421	120.59			1,791	14,212
212,172	37,926	22,988	26,963		300,049	24.19	50,202		67,188	417,439
81,942	25,450	20,995	18,949		147,336	22.03			4,814	152,150
					0	n.d.				0
5,171	1,638	2,209	1,385		10,404	16.26	2,227		10,396	23,026
					0	n.d.				0
					0	n.d.				0
7,261	1,499	2,337			11,097	18.40			1,746	12,843
6,945	3,482	4,992			15,419	32.32			191	15,610
49,236	3,526	3,841	81		56,684	12.58			56,677	113,361
126,019	6,130	11,751	31,027	25,880	200,807	19.68			1,328	202,135

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

SYSTEM LIBRARY	1990 POPULATION	BOOKSTOCK (VOLUMES)	CIRCULATION	INCOME (IN DOLLARS) LOCAL APPROPRIATION	PROVINCIAL GRANT	OTHER GOV'T INCOME (a)	OTHER	TOTAL INCOME
YELLOWHEAD (cont'd)								
Whitecourt	6,692	24,747	45,315	38,416	29,483	22,398	13,985	104,282
Winfield		8,520	6,384					0
TOTALS	150,144	487,659	832,455	1,506,912	1,131,385	389,377	493,853	3,521,527
AVERAGES								
SHORTGRASS*	61,723	n.a.	n.a.	366,504	265,653		30,658	662,815
Bow Island	1,566	11,999	17,427	11,000	6,389	14,413	7,848	39,650
Brooks	9,464	36,299	91,879	81,000	38,613	13,240	20,447	153,299
Foremost	595	9,321	10,950	1,785	3,095	11,598	8,168	24,646
Medicine Hat	42,929	121,309	399,506	636,958	172,543	1,738	123,433	934,672
Redcliff	3,834	14,425	47,968	50,621	15,643	1,000	5,208	74,272
TOTALS	61,723(y)	193,353	567,730	1,147,868	501,936	41,989	195,761	1,889,354
AVERAGES								
NORTHERN LIGHTS*	60,281	477	76	106,437	90,112	2,000	17,923	216,472
(Established March, 1990)								
Bonnyville M.D. (f)	10,384	19,161	34,380	46,728	42,367			89,095
Cold Lake	3,604	18,181	31,603	27,040	15,073	8,420	9,351	59,884
Elk Point	1,391	15,597	24,574	4,800	5,675	20,127	8,370	38,972
Grand Centre	3,715	16,741	29,428	27,690	16,545	8,367	6,430	59,032
Kitscoty (f)	622	4,302	12,430	1,244	4,992	600	1,237	8,073
Lloydminster**	10,201	38,873	127,945	179,500	58,302	13,464	27,532	278,798
Marwayne (f)	516	n.d.	n.d.	1,032	3,582		13	4,627
Paradise Valley (f)	163	4,347	9,894	628	2,412	400	810	4,250
St. Paul	5,128	24,136	34,708	12,843	20,922	10,592	6,399	50,756
Smoky Lake	1,045	10,556	6,994	3,500	5,000	9,168	1,323	18,991
Two Hills	1,171	7,423	8,818	4,000	5,000	9,328	2,454	20,782
Two Hills County (e)	3,086	n.a.	n.a.	8,686	12,591			21,277
Vegreville	5,276	23,684	30,695	28,840	21,526	6,378	13,096	69,840
Vermilion	4,364	17,671	36,893	21,620	17,866	2,477	17,542	59,505
Wainwright	4,713	15,615	31,908	10,000	19,229	18,625	17,695	65,549
TOTALS	60,281	216,764	420,346	484,588	341,194	109,946	130,175	1,065,903
AVERAGES								

*See notes, page iv.

**Population includes Saskatchewan part of City of Lloydminster.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

EXPENDITURES (IN DOLLARS)

STAFFING	MATERIALS	ADMINISTRATION	BUILDING MAINTENANCE	TRANSFER PAYMENTS	TOTAL OPERATING (b)	OPER. EXP. PER. CAP	FISCAL PAYMENTS (c)	TRANSFER TO CAPITAL	CAPITAL EXPENDITURE	TOTAL EXPENDITURE (d)
42,305	4,746	7,978	15,195		70,223	10.49			3,541	73,764
						n.d.				0
1,677,368	783,138	493,529	214,173	99,955	3,268,163		59,373	23,900	192,006	3,543,441
						18.13				
213,396	268,499	225,916			707,811	11.59			9,311	717,122
22,057	586	4,233	608	4,698	32,182	20.55			1,426	33,608
82,609	7,712	11,591	1,227	36,510	139,649	14.76			9,689	149,338
15,654	490	513	1,837	1,785	21,941	36.88			947	22,888
676,904	18,741	195,198	41,087		931,930	22.04	71		8,062	934,672
42,119	5,535	5,036	5,482	11,502	69,674	18.17			2,825	72,499
1,052,738	301,564	442,487	50,241	54,495	1,903,187		71	0	32,260	1,930,127
						20.66				
19,656	4,200	10,544			34,400	1.75				34,400
		3,479		86,881	90,360	8.70				90,360
31,975	21,973	5,583			59,531	16.52				59,531
23,877	9,615	4,581			38,073	27.37			1,178	39,251
34,336	10,629	7,480	1,510		53,955	14.52			1,964	55,919
	4,815	976			5,791	9.31			248	6,039
161,720	5,909	38,362	17,329		223,320	21.89				223,320
	5,369	558			5,927	11.49			1,633	7,560
	3,761	612			4,373	26.83				4,373
39,508	11,534	5,900			56,942	11.10			2,655	59,597
7,133	13,929	5,203	1,200		27,465	26.28				27,465
7,208	2,604	3,378	521		13,711	11.71				13,711
		4,691		12,000	16,691	5.41			4,500	21,191
44,681	11,299	4,633			60,613	11.49			3,090	63,703
18,305	12,140	3,458	4,854		38,757	8.88				38,757
38,299	16,213	10,005			64,517	13.69			2,981	67,498
426,698	133,990	109,443	25,414	98,881	794,426		0	0	18,249	812,675
						14.18				

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

COMMUNITY LIBRARIES	1990 POPULATION	BOOKSTOCK (VOLUMES)	CIRCULATION	INCOME (IN DOLLARS)				
				LOCAL APPROPRIATION	PROVINCIAL GRANT	OTHER GOV'T INCOME (a)	OTHER	TOTAL INCOME
Brocket	1,641	n.d.	n.d.		0	6,075	7,293	13,368
Brownfield (f)	630	8,690	2,904		1,754		778	2,532
Caslan	848	2,346	799		1,000	900	202	2,102
Debolt	1,730	11,044	4,844		11,442	9,318	1,833	22,593
Faust (f)	397	8,038	4,045		2,312	700	615	3,627
Flatbush	583	n.d.	n.d.					n.d.
Fort Vermilion	2,482	7,263	2,280		10,555	12,000	7,370	29,925
Keg River	393	12,160	1,859		2,450	800	2,012	5,262
La Crete (f)	3,148	8,456	5,653		11,563	9,500	1,672	22,735
Millarville (f)	1,048	5,768	n.d.		3,333		3,223	6,556
Myrnam (f)	383	8,790	104		1,000	4,006	126	5,132
Niton Junction (f)	1,191	6,909	8,420		8,651		2,063	10,714
Ralston	1,237	22,849	9,682	7,600	3,934	5,567	512	17,613
St. Isidore	335	4,578	1,101		2,500	1,350	2,350	6,200
Silver Valley	564	2,107	524		3,594	1,200	6,619	11,413
Tangent	450	5,464	1,428		1,500	1,000	379	2,879
Wandering River	450	3,179	n.d.		1,350	900	22	2,272
Wanham	238	7,992	2,010		2,500	1,000	860	4,360
Zama City	250	8,737	2,985		4,000	2,000	2,481	8,481
TOTALS	17,998	134,370	48,638	7,600	73,438	56,316	40,411	177,765
AVERAGES								

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

EXPENDITURES (IN DOLLARS)

STAFFING	MATERIALS	ADMINISTRATION	BUILDING MAINTENANCE	TOTAL OPERATING (b)	CAPITAL EXPENDITURE	TOTAL EXPENDITURE (d)	OPER. EXP. PER CAPITA	MATERIALS EXP PER CAP	SALARIES EXP PER CAP	CIRCULATION PER CAP
6,075	1,210	4,718	1,365	13,368		13,368.00	8.15	0.74	3.70	n.d.
50	1,779	356		2,185		2,184.78	3.47	2.82	6.08	4.61
	1,184	43		1,227		1,227.17	1.45	1.40	0.00	0.94
7,664	5,961	4,764	561	18,950	3,284	22,233.48	10.95	3.45	4.43	2.80
1,167	1,987	259		3,413		3,412.64	8.60	5.00	2.94	10.19
				n.d.		n.d.	n.d.	n.d.	n.d.	n.d.
5,003	5,858	8,051	2,332	21,244		21,244.00	8.56	2.36	2.02	0.92
	5,879	427		6,306		6,305.80	16.05	14.96	0.00	4.73
7,007	10,035	6,782		23,824	608	24,432.41	7.57	3.19	2.23	1.80
	3,513	793		4,306	312	4,617.90	4.11	3.35	0.00	n.d.
	2,342	85		2,427		2,427.43	6.34	6.12	0.00	0.27
3,290	6,095	2,490	250	12,125	779	12,903.42	10.18	5.12	2.76	7.07
7,408	5,684	1,149		14,241		14,241.06	11.51	4.60	5.99	7.83
1,248	3,000	1,650		5,898		5,898.00	17.61	8.96	3.73	3.29
3,200	1,497	3,206	87	7,990	3,002	10,992.21	14.17	2.65	5.67	0.93
	1,904	182	976	3,062	3,173	6,235.00	6.80	4.23	0.00	3.17
760	3,510	68		4,337		4,337.11	9.64	7.80	1.69	n.d.
466	1,845	113	1,755	4,179	411	4,590.47	17.56	7.75	1.96	8.45
1,880	1,262	3,718	250	7,110	2,795	9,904.58	28.44	5.05	7.52	11.94
45,217	64,546	38,853	7,576	156,192	14,363	170,555	10.06	4.71	2.35	3.63

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OUTPUT MEASUREMENT DATA

MUNICIPAL LIBRARIES	1990 POPULATION	BOOKSTOCK (VOLUMES)	ALL MATERIALS	CIRCULATION	FTE STAFF	AREA (SQ. METRES)	HOURS OPEN	ACQUISITIONS	WITHDRAWALS
Airdrie	11,904	22,749	22,858	73,407	5.10	176.00	48.00	1,679	491
Amisk	207	5,068	5,068	5,000	0.00	75.80	16.00	304	26
Andrew (f)	485	7,269	7,298	8,920	0.00	177.00	9.50	694	365
Arrowwood	140	7,444	7,487	3,871	0.00	109.49	19.00	1,414	3,001
Athabasca	1,975	24,783	24,900	31,372	3.00	233.00	22.00	2,129	153
Athabasca County (f)	6,094	23,435	23,952	18,957	2.00	257.00	67.50	855	253
Barnwell	484	5,577	5,937	n.d.	1.00	44.59	9.00	505	122
Bassano	1,186	14,966	15,019	8,251	1.00	260.00	10.00	1,148	1,174
Beaver County (e)	5,400	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Big Valley	295	5,170	5,171	668	n.d.	58.52	8.00	1,975	745
Bon Accord	1,362	8,354	8,496	13,268	1.00	74.40	8.00	1,242	751
Bonnyville	5,575	17,018	18,418	59,376	5.00	1,889.76	45.00	1,548	929
Boyle	700	9,059	9,131	5,557	4.00	140.76	19.50	1,119	208
Bruderheim	1,203	8,002	8,254	8,377	4.00	n.d.	17.00	891	198
Calgary	692,885	1,663,972	1,841,138	8,963,992	337.00	21,435.00	808.75	173,257	118,759
Cardston	3,497	19,100	19,385	39,857	4.00	275.00	34.00	2,075	1,219
Cardston M.D. (e)	4,419	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Carmangay	259	7,418	7,462	3,843	2.00	550.00	7.00	823	84
Castor	1,030	10,848	10,852	8,842	1.00	n.d.	7.50	606	5
Champion	358	6,313	6,320	1,548	n.d.	89.00	9.00	705	1,800
Chauvin (f)	400	5,226	5,263	8,200	1.00	125.00	35.00	1,529	114
Claresholm	3,382	22,177	23,354	46,025	3.00	385.00	29.00	1,604	1,317
Coaldale	5,230	20,972	21,202	55,490	6.00	392.00	27.00	1,603	2,491
Cochrane	4,898	16,201	16,661	38,268	6.00	266.60	26.00	1,848	416
Coronation	1,310	9,356	9,368	4,913	2.00	156.60	19.50	648	438
Coutts (f)	359	2,129	2,206	4,027	3.00	n.d.	13.00	364	0
Crowsnest	6,912	34,632	34,788	31,373	5.00	528.00	34.00	2,197	2,352
Czar	181	3,603	3,648	2,047	1.00	52.03	3.00	433	n.d.
Derwent (f)	149	14,823	14,977	7,300	1.00	200.00	35.00	1,190	140
Devon (f)	3,956	19,515	19,548	14,983	6.00	232.30	18.00	1,239	1,464
Donalda	227	2,806	2,821	633	n.d.	42.00	15.00	262	n.d.
Duchess	430	5,782	5,918	5,309	2.00	114.00	10.00	216	n.d.
Eaglesham (f)	183	3,525	3,660	18,700	2.00	600.00	32.50	509	95
Edgerton	399	9,895	10,021	3,374	0.00	69.70	10.00	414	350
Edmonton	605,538	1,267,227	1,458,889	7,737,267	327.36	24,096.00	747.75	63,341	40,266
Edson	7,323	26,937	28,159	65,862	8.00	552.38	51.00	2,260	1,026
Evansburg (f)	750	10,868	11,054	5,867	1.00	25.59	41.50	876	2,067
Ft. McLeod	3,123	21,142	21,641	31,814	2.00	251.00	28.00	895	550

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OUTPUT MEASUREMENT DATA

MUNICIPAL LIBRARIES	1990 POPULATION	BOOKSTOCK (VOLUMES)	ALL MATERIALS	CIRCULATION	FTE STAFF	AREA (SQ. METRES)	HOURS OPEN	ACQUISITIONS	WITHDRAWALS
Ft. McMurray	33,698	71,531	76,089	173,582	17.10	1,855.10	107.00	4,952	3,364
Ft.Saskatchewan	11,753	43,168	46,414	126,456	7.40	10,000.00	52.00	3,776	1,996
Fox Creek (f)	2,068	10,661	11,267	9,297	3.00	350.00	49.00	430	n.d.
Gibbons	2,491	8,618	8,720	11,648	1.00	72.00	16.00	739	964
Glenwood	305	8,508	8,702	6,637	1.00	111.00	7.00	670	12
Grande Cache (f)	3,654	10,662	10,821	8,590	4.00	408.78	55.00	715	0
Granum	371	12,889	12,946	6,054	1.00	n.d.	12.00	591	26
Grassy Lake	244	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Hairy Hill	75	n.d.	n.d.	n.d.	n.d.	n.d.	40.00	n.d.	n.d.
Hinton	9,893	20,889	22,152	46,901	9.00	832.00	55.00	3,088	2,388
Holden	411	5,392	5,558	13,266	1.00	90.00	12.00	733	77
Hughenden	280	9,021	9,084	8,150	1.00	60.00	7.00	365	10
Irma (f)	484	3,959	4,095	7,800	n.a.	113.90	29.00	404	35
Irvine	304	3,087	3,090	1,492	0.00	48.00	6.00	510	55
Jasper	4,475	13,552	14,623	20,800	3.00	240.00	16.00	1,539	872
Lac La Biche	2,553	13,431	14,399	33,994	1.00	313.54	41.50	1,383	227
Lamont (f)	1,560	10,073	10,096	9,057	2.00	240.00	45.50	412	64
Lethbridge	60,614	186,206	214,193	715,146	45.86	2,700.00	72.50	12,917	2,296
Lethbridge County (e)	8,266	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Lomond	177	7,552	7,561	2,814	1.00	77.00	9.50	343	2,354
Magrath	1,637	15,219	15,523	26,348	4.00	76.00	22.00	1,028	254
Mannville	778	9,658	9,717	3,436	1.00	118.00	10.00	312	632
Milk River	929	17,705	17,878	9,041	2.00	204.38	16.00	842	320
Milo (f)	114	7,102	7,123	3,892	1.00	68.25	9.00	651	857
Morinville	5,860	21,860	22,955	70,295	4.00	300.00	30.00	2,055	413
Nanton	1,523	9,644	9,951	11,097	3.00	162.00	31.00	313	56
Newell County (f)	6,143	20,105	20,357	7,273	2.00	179.13	35.00	1,524	341
Peace M.D.	1,527	3,323	3,332	n.d.	1.00	n.d.	2.50	260	600
Picture Butte	1,542	12,787	13,097	17,594	5.00	243.26	35.00	2,035	262
Pincher Creek	7,183	28,355	28,412	51,995	5.00	260.00	26.00	1,937	505
Plamondon (f)	249	9,177	10,748	48,956	n.a.	154.00	37.50	1,417	293
Provost	1,797	5,310	5,315	4,032	4.00	86.68	9.00	723	378
Provost M.D. (f)	2,725	8,628	8,687	4,900	n.a.	80.00	45.50	596	1,481
Radway	200	8,363	8,363	1,876	2.00	111.11	5.50	518	n.d.
Raymond	2,957	14,387	14,482	35,002	2.00	181.40	32.50	2,421	214
Red Deer	56,922	149,288	174,450	392,618	27.20	2,126.00	69.50	38,559	22,271
Redwater	2,079	18,082	19,340	14,088	3.00	241.54	19.50	1,661	197
Rosemary (f)	321	n.d.	n.d.	4,800	3.00	n.d.	32.50	336	n.d.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OUTPUT MEASUREMENT DATA

MUNICIPAL LIBRARIES	1990 POPULATION	BOOKSTOCK (VOLUMES)	ALL MATERIALS	CIRCULATION	FTE STAFF	AREA (SQ. METRES)	HOURS OPEN	ACQUISITIONS	WITHDRAWALS
Rycroft (f)	672	5,858	5,876	2,992	3.00	142.97	42.00	530	142
Ryley	500	14,564	14,645	4,598	0.00	89.10	12.00	1,095	906
St. Albert	40,707	108,798	120,609	491,084	24.39	2,287.00	62.00	12,594	3,107
St. Paul County (f)	6,595	24,247	26,401	39,189	10.00	427.64	140.75	4,584	423
Slave Lake	5,611	17,055	17,356	30,046	4.00	371.60	48.00	1,993	1,625
Smoky Lake County (f)	2,789	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Spirit River M.D. (e)	848	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Stavely	505	6,109	6,112	1,916	1.00	80.00	6.50	209	9
Stettler	10,326	23,179	23,476	45,157	8.00	265.00	29.00	1,395	2,501
Stirling	796	8,401	8,442	5,241	2.00	112.00	22.00	1,542	907
Strathcona County	53,562	132,115	139,548	604,977	32.20	1,818.00	66.00	6,938	16,684
Swan Hills	2,412	11,449	12,139	17,037	5.00	264.00	25.00	1,228	162
Taber	6,382	37,375	38,588	73,908	3.00	434.70	31.00	1,588	776
Taber M.D.	5,284	10,817	11,065	6,909	1.00	69.73	29.00	1,812	1,014
Thorhild	481	7,331	7,354	3,103	3.00	222.96	20.00	457	1,480
Thorhild County (f)	3,094	12,797	12,817	8,085	2.00	105.00	41.00	422	134
Tilley (f)	362	11,102	11,245	2,043	n.a.	137.00	7.50	548	203
Tofield	1,542	16,784	17,420	31,472	5.00	226.20	30.00	1,279	855
Vauxhall	984	10,521	10,649	5,871	1.00	103.50	15.00	1,027	119
Veteran (f)	312	5,731	5,993	12,853	1.00	108.00	24.00	335	206
Viking	1,160	11,714	11,714	5,783	2.00	n.d.	12.00	705	526
Vilna	325	7,949	7,977	n.d.	3.00	124.80	12.00	563	90
Vulcan	1,422	12,798	13,184	17,776	3.00	280.00	27.00	852	214
Vulcan County (e)	3,656	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Wainwright M.D. (e)	3,937	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Warner	490	13,154	13,201	7,203	1.00	108.27	12.00	707	590
Warner County	3,579	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Waskatenau (f)	276	6,516	6,535	1,264	0.00	75.00	18.00	257	26
Wildwood	344	7,212	7,366	3,018	1.00	64.00	10.00	374	1
Willingdon (f)	371	11,297	11,374	3,510	2.00	368.00	33.50	584	355
Willow Creek M.D. (e)	4,733	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
TOTALS	1,786,427	4,696,426	5,170,950	20,670,520	1,031.61		4,215	408,770	260,238
AVERAGES					9.64	788.05	39.39		

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

PER CAPITA OUTPUT MEASURES

MUNICIPAL LIBRARIES	OPER EXP PER CAPITA	MATERIALS EXP PER CAP	SALARIES EXP PER CAP	CIRCULATION PER CAP	APPROPRIATION PER CAP	MATERIALS PER CAP	BOOKS PER CAP	FLOOR AREA PER CAP (SQ. M)
Airdrie	13.04	2.47	9.20	6.17	6.72	1.92	1.91	0.01
Amisk	13.70	5.11	7.07	24.15	2.19	24.48	24.48	0.37
Andrew (f)	10.97	7.19	0.00	18.39	3.00	15.05	14.99	0.36
Arrowwood	69.15	32.48	2.11	27.65	2.36	53.48	53.17	0.78
Athabasca	25.07	8.70	11.83	15.88	3.00	12.61	12.55	0.12
Athabasca County (f)	7.06	n.d.	n.d.	3.11	2.95	3.93	3.85	0.04
Barnwell	20.96	12.07	7.00	n.d.	4.19	12.27	11.52	0.09
Bassano	10.99	1.45	4.99	6.96	2.60	12.66	12.62	0.22
Beaver County (e)	7.42	n.a.	n.a.	n.a.	3.07	n.a.	n.a.	n.a.
Big Valley	7.58	5.62	n.d.	2.26	3.26	17.53	17.53	0.20
Bon Accord	14.88	5.51	4.19	9.74	14.98	6.24	6.13	0.05
Bonnyville	16.82	1.31	12.28	10.65	5.00	3.30	3.05	0.34
Boyle	33.03	9.23	13.76	7.94	4.48	13.04	12.94	0.20
Bruderheim	22.33	6.59	9.89	6.96	5.82	6.86	6.65	n.d.
Calgary	26.57	4.87	17.42	12.94	22.88	2.66	2.40	0.03
Cardston	26.65	5.83	14.57	11.40	14.00	5.54	5.46	0.08
Cardston M.D. (e)	5.85	n.a.	0.05	n.a.	2.31	n.a.	n.a.	n.a.
Carmangay	35.63	19.80	6.49	14.84	5.95	28.81	28.64	2.12
Castor	6.33	5.03	0.09	8.58	8.22	10.54	10.53	n.d.
Champion	18.26	9.44	3.03	4.32	2.00	17.65	17.63	0.25
Chauvin (f)	17.78	12.69	n.d.	20.50	2.57	13.16	13.07	0.31
Claresholm	12.19	4.02	6.59	13.61	2.89	6.91	6.56	0.11
Coaldale	13.75	3.63	8.34	10.61	6.50	4.05	4.01	0.07
Cochrane	13.16	3.92	7.49	7.81	5.42	3.40	3.31	0.05
Coronation	10.55	4.31	2.73	3.75	3.73	7.15	7.14	0.12
Coutts (f)	17.38	15.47	1.00	11.22	2.23	6.14	5.93	n.d.
Crowsnest	8.40	2.85	3.78	4.54	4.00	5.03	5.01	0.08
Czar	21.53	5.11	10.22	11.31	3.31	20.15	19.91	0.29
Derwent (f)	36.04	30.20	4.70	48.99	2.52	100.52	99.48	1.34
Devon (f)	9.31	3.02	4.95	3.79	5.02	4.94	4.93	0.06
Donalda	11.43	n.d.	4.43	2.79	2.68	12.43	12.36	0.19
Duchess	30.51	4.41	17.61	12.35	2.50	13.76	13.45	0.27
Eaglesham (f)	23.83	12.04	11.07	102.19	3.02	20.00	19.26	3.28
Edgerton	28.46	6.91	6.85	8.46	2.57	25.12	24.80	0.17
Edmonton	25.54	3.07	15.98	12.78	21.04	2.41	2.09	0.04
Edson	24.15	3.15	17.47	8.99	12.63	3.85	3.68	0.08
Evansburg (f)	16.90	10.66	2.34	7.82	3.33	14.74	14.49	0.03
Ft. McLeod	5.19	3.84	0.23	10.19	0.16	6.93	6.77	0.08

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

PER CAPITA OUTPUT MEASURES

MUNICIPAL LIBRARIES	OPER EXP PER CAPITA	MATERIALS EXP PER CAP	SALARIES EXP PER CAP	CIRCULATION PER CAP	APPROPRIATION PER CAP	MATERIALS PER CAP	BOOKS PER CAP	FLOOR AREA PER CAP (SQ. M)
Ft. McMurray	25.97	3.22	15.08	5.15	18.70	2.26	2.12	0.06
Ft.Saskatchewan	21.73	4.68	14.46	10.76	15.38	3.95	3.67	0.85
Fox Creek (f)	2.64	1.24	0.00	4.50	12.52	5.45	5.16	0.17
Gibbons	6.12	1.75	1.81	4.68	2.57	3.50	3.46	0.03
Glenwood	35.13	12.15	17.05	21.76	4.10	28.53	27.90	0.36
Grande Cache (f)	10.18	1.65	7.34	2.35	4.99	2.96	2.92	0.11
Granum	33.65	16.01	12.73	16.32	14.63	34.89	34.74	n.d.
Grassy Lake	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Hairy Hill	46.99	n.d.	16.00	n.d.	2.83	n.d.	n.d.	n.d.
Hinton	20.67	4.63	13.21	4.74	16.23	2.24	2.11	0.08
Holden	36.00	18.36	11.19	32.28	2.57	13.52	13.12	0.22
Hughenden	33.49	14.16	7.90	29.11	10.71	32.44	32.22	0.21
Irma (f)	14.49	12.34	0.00	16.12	1.99	8.46	8.18	0.24
Irvine	18.59	9.58	4.86	4.91	4.93	10.16	10.15	0.16
Jasper	12.57	4.57	4.81	4.65	7.96	3.27	3.03	0.05
Lac La Biche	25.66	5.36	16.01	13.32	6.00	5.64	5.26	0.12
Lamont (f)	8.13	2.08	5.36	5.81	2.53	6.47	6.46	0.15
Lethbridge	32.91	4.89	22.97	11.80	28.14	3.53	3.07	0.04
Lethbridge County (e)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Lomond	61.54	21.40	22.50	15.90	3.97	42.72	42.67	0.44
Magrath	25.64	6.85	15.78	16.10	4.89	9.48	9.30	0.05
Mannville	9.07	3.38	3.56	4.42	1.24	12.49	12.41	0.15
Milk River	10.92	3.53	5.68	9.73	4.31	19.24	19.06	0.22
Milo (f)	67.14	29.88	24.66	34.14	3.00	62.48	62.30	0.60
Morinville	13.49	2.99	8.74	12.00	7.63	3.92	3.73	0.05
Nanton	17.92	4.42	12.76	7.29	6.67	6.53	6.33	0.11
Newell County (f)	6.07	0.01	n.d.	1.18	2.59	3.31	3.27	0.03
Peace M.D.	6.79	n.d.	n.d.	n.d.	2.57	2.18	2.18	n.d.
Picture Butte	29.33	6.78	19.70	11.41	11.44	8.49	8.29	0.16
Pincher Creek	8.23	1.87	5.19	7.24	2.74	3.96	3.95	0.04
Plamondon (f)	83.53	56.26	19.12	196.61	2.18	43.16	36.86	0.62
Provost	7.83	2.01	3.78	2.24	2.10	2.96	2.95	0.05
Provost M.D. (f)	5.97	1.52	n.d.	1.80	2.00	3.19	3.17	0.03
Radway	35.79	12.09	11.33	9.38	4.86	41.82	41.82	0.56
Raymond	19.07	7.52	6.73	11.84	2.71	4.90	4.87	0.06
Red Deer	19.57	3.21	11.80	6.90	16.90	3.06	2.62	0.04
Redwater	23.42	5.36	11.27	6.78	20.00	9.30	8.70	0.12
Rosemary (f)	29.07	23.68	0.44	14.95	2.00	n.d.	n.d.	n.d.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

PER CAPITA OUTPUT MEASURES

MUNICIPAL LIBRARIES	OPER EXP PER CAPITA	MATERIALS EXP PER CAP	SALARIES EXP PER CAP	CIRCULATION PER CAP	APPROPRIATION PER CAP	MATERIALS PER CAP	BOOKS PER CAP	FLOOR AREA PER CAP (SQ. M)
Rycroft (f)	28.67	0.91	13.45	4.45	2.96	8.74	8.72	0.21
Ryley	10.72	8.01	0.10	9.20	2.00	29.29	29.13	0.18
St. Albert	29.36	5.96	17.37	12.06	21.09	2.96	2.67	0.06
St. Paul County (f)	4.98	3.30	0.00	5.94	2.00	4.00	3.68	0.06
Slave Lake	14.69	4.31	8.39	5.35	5.50	3.09	3.04	0.07
Smoky Lake County (f)	6.14	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Spirit River M.D. (e)	9.87	n.a.	n.a.	n.a.	4.20	n.a.	n.a.	n.a.
Stavely	16.33	4.84	7.13	3.79	3.10	12.10	12.10	0.16
Stettler	10.85	2.22	4.43	4.37	4.65	2.27	2.24	0.03
Stirling	22.07	4.41	11.95	6.58	3.14	10.61	10.55	0.14
Strathcona County	26.22	4.08	15.18	11.29	14.30	2.61	2.47	0.03
Swan Hills	16.96	3.33	9.01	7.06	10.78	5.03	4.75	0.11
Taber	11.99	3.09	6.68	11.58	7.59	6.05	5.86	0.07
Taber M.D.	5.57	n.a.	n.a.	1.31	2.13	2.09	2.05	0.01
Thorhild	25.45	5.29	11.04	6.45	4.77	15.29	15.24	0.46
Thorhild County (f)	7.58	0.70	0.54	2.61	2.15	4.14	4.14	0.03
Tilley (f)	21.12	15.33	2.58	5.64	2.57	31.06	30.67	0.38
Tofield	39.43	7.19	29.08	20.41	16.86	11.30	10.88	0.15
Vauxhall	13.68	3.43	6.84	5.97	2.50	10.82	10.69	0.11
Veteran (f)	12.34	10.99	n.d.	41.20	2.00	19.21	18.37	0.35
Viking	16.66	7.11	7.87	4.99	2.16	10.10	10.10	n.d.
Vilna	38.36	10.07	10.41	n.d.	2.00	24.54	24.46	0.38
Vulcan	19.43	6.03	8.92	12.50	8.33	9.27	9.00	0.20
Vulcan County (e)	6.96	n.a.	n.a.	n.a.	3.05	n.a.	n.a.	n.a.
Wainwright M.D. (e)	4.78	n.a.	n.a.	n.a.	2.00	n.a.	n.a.	n.a.
Warner	20.59	6.22	6.59	14.70	2.00	26.94	26.84	0.22
Warner County	5.25	n.a.	n.a.	n.a.	2.07	n.a.	n.a.	n.a.
Waskatenau (f)	17.00	13.60	n.d.	4.58	2.17	23.68	23.61	0.27
Wildwood	26.45	13.89	11.60	8.77	2.11	21.41	20.97	0.19
Willingdon (f)	22.48	17.64	2.59	9.46	2.02	30.66	30.45	0.99
Willow Creek M.D. (e)	6.43	n.a.	n.a.	n.a.	2.50	n.a.	n.a.	n.a.
AVERAGES	19.65	6.95	7.43	11.89	5.70	12.12	11.90	0.21

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OTHER OUTPUT MEASURES

MUNICIPAL LIBRARIES	MATERIALS AS % OPER EXP	SALARIES % OPER EXP	CIRCULATION PER HOUR	CIRC. PER FTE	POPULATION PER FTE	TURNOVER RATE	ACQUISITIONS AS % HOLDINGS	WITHDRAWALS % HOLDINGS
Airdrie	18.94%	70.59%	30.59	14,393.53	2,334.12	3.21	7.38%	2.16%
Amisk	37.33%	51.62%	6.25	n.d.	n.d.	0.99	6.00%	0.51%
Andrew (f)	65.55%	n.d.	18.78	n.d.	n.d.	1.22	9.55%	5.02%
Arrowwood	46.97%	3.05%	4.07	n.d.	n.d.	0.52	19.00%	40.31%
Athabasca	34.68%	47.19%	28.52	10,457.33	658.33	1.26	8.59%	0.62%
Athabasca County (f)	n.d.	n.d.	5.62	9,478.50	3,047.00	0.79	3.65%	1.08%
Barnwell	57.61%	33.41%	n.d.	n.d.	484.00	n.d.	9.06%	2.19%
Bassano	13.23%	45.40%	16.50	8,251.00	1,186.00	0.55	7.67%	7.84%
Beaver County (e)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Big Valley	74.10%	n.d.	1.67	n.d.	n.d.	0.13	38.20%	14.41%
Bon Accord	37.06%	28.13%	33.17	13,268.00	1,362.00	1.56	14.87%	8.99%
Bonnyville	7.78%	73.02%	26.39	11,875.20	1,115.00	3.22	9.10%	5.46%
Boyle	27.93%	41.65%	5.70	1,389.25	175.00	0.61	12.35%	2.30%
Bruderheim	29.51%	44.29%	9.86	2,094.25	300.75	1.01	11.13%	2.47%
Calgary	18.32%	65.56%	221.68	26,599.38	2,056.04	4.87	10.41%	7.14%
Cardston	21.88%	54.67%	23.45	9,964.25	874.25	2.06	10.86%	6.38%
Cardston M.D. (e)	n.a.	0.77%	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Carmangay	55.58%	18.20%	10.98	1,921.50	129.50	0.52	11.09%	1.13%
Castor	79.45%	1.38%	23.58	8,842.00	1,030.00	0.81	5.59%	0.05%
Champion	51.67%	16.60%	3.44	n.d.	n.d.	0.24	11.17%	28.51%
Chauvin (f)	71.34%	n.d.	4.69	8,200.00	400.00	1.56	29.26%	2.18%
Claresholm	33.00%	54.03%	31.74	15,341.67	1,127.33	1.97	7.23%	5.94%
Coaldale	26.42%	60.69%	41.10	9,248.33	871.67	2.62	7.64%	11.88%
Cochrane	29.78%	56.87%	29.44	6,378.00	816.33	2.30	11.41%	2.57%
Coronation	40.82%	25.86%	5.04	2,456.50	655.00	0.52	6.93%	4.68%
Coutts (f)	89.02%	5.77%	6.20	1,342.33	119.67	1.83	17.10%	n.d.
Crowsnest	33.88%	45.00%	18.45	6,274.60	1,382.40	0.90	6.34%	6.79%
Czar	23.74%	47.47%	13.65	2,047.00	181.00	0.56	12.02%	n.d.
Derwent (f)	83.80%	13.04%	4.17	7,300.00	149.00	0.49	8.03%	0.94%
Devon (f)	32.40%	53.20%	16.65	2,497.17	659.33	0.77	6.35%	7.50%
Donalda	n.d.	38.78%	0.84	n.d.	n.d.	0.22	9.34%	n.d.
Duchess	14.45%	57.72%	10.62	2,654.50	215.00	0.90	3.74%	n.d.
Eaglesham (f)	50.50%	46.43%	11.51	9,350.00	91.50	5.11	14.44%	2.70%
Edgerton	24.28%	24.08%	6.75	n.d.	n.d.	0.34	4.18%	3.54%
Edmonton	12.01%	62.54%	206.95	23,635.35	1,849.76	5.30	5.00%	3.18%
Edson	13.06%	72.34%	25.83	8,232.75	915.38	2.34	6.39%	3.81%
Evansburg (f)	63.09%	13.82%	2.83	5,867.00	750.00	0.53	8.06%	19.02%
Ft. McLeod	74.00%	4.49%	22.72	15,907.00	1,561.50	1.47	4.23%	2.60%

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OTHER OUTPUT MEASURES

MUNICIPAL LIBRARIES	MATERIALS AS % OPER EXP	SALARIES % OPER EXP	CIRCULATION PER HOUR	CIRC. PER FTE	POPULATION PER FTE	TURNOVER RATE	ACQUISITIONS AS % HOLDINGS	WITHDRAWALS % HOLDINGS
Ft. McMurray	12.39%	58.05%	32.45	10,150.99	1,970.64	2.28	6.92%	4.70%
Ft.Saskatchewan	21.55%	66.51%	48.64	17,088.65	1,588.24	2.72	8.75%	4.62%
Fox Creek (f)	47.02%	n.d.	3.79	3,099.00	689.33	0.83	4.03%	n.d.
Gibbons	28.67%	29.56%	14.56	11,648.00	2,491.00	1.34	8.58%	11.19%
Glenwood	34.60%	48.53%	18.96	6,637.00	305.00	0.76	7.87%	0.14%
Grande Cache (f)	16.19%	72.10%	3.12	2,147.50	913.50	0.79	6.71%	n.d.
Granum	47.56%	37.82%	10.09	6,054.00	371.00	0.47	4.59%	0.20%
Grassy Lake	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Hairy Hill	n.d.	34.05%	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Hinton	22.40%	63.94%	17.05	5,211.22	1,099.22	2.12	14.78%	11.43%
Holden	50.99%	31.09%	22.11	13,266.00	411.00	2.39	13.59%	1.43%
Hughenden	42.27%	23.60%	23.29	8,150.00	280.00	0.90	4.05%	0.11%
Irma (f)	85.15%	n.d.	5.38	n.d.	n.d.	1.90	10.20%	0.88%
Irvine	51.54%	26.13%	4.97	n.d.	n.d.	0.48	16.52%	1.78%
Jasper	36.36%	38.31%	26.00	6,933.33	1,491.67	1.42	11.36%	6.43%
Lac La Biche	20.88%	62.40%	16.38	33,994.00	2,553.00	2.36	10.30%	1.69%
Lamont (f)	25.56%	66.03%	3.98	4,528.50	780.00	0.90	4.09%	0.64%
Lethbridge	14.86%	69.82%	197.28	15,594.11	1,321.72	3.34	6.94%	1.23%
Lethbridge County (e)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Lomond	34.77%	36.56%	5.92	2,814.00	177.00	0.37	4.54%	31.17%
Magrath	26.71%	61.54%	23.95	6,587.00	409.25	1.70	6.75%	1.67%
Mannville	37.26%	39.24%	6.87	3,436.00	778.00	0.35	3.23%	6.54%
Milk River	32.33%	52.02%	11.30	4,520.50	464.50	0.51	4.76%	1.81%
Milo (f)	44.50%	36.73%	8.65	3,892.00	114.00	0.55	9.17%	12.07%
Morinville	22.19%	64.77%	46.86	17,573.75	1,465.00	3.06	9.40%	1.89%
Nanton	24.65%	71.20%	7.16	3,699.00	507.67	1.12	3.25%	0.58%
Newell County (f)	0.15%	n.d.	4.16	3,636.50	3,071.50	0.36	7.58%	1.70%
Peace M.D.	n.a.	n.a.	n.a.	n.a.	1,527.00	n.a.	7.82%	18.06%
Picture Butte	23.13%	67.17%	10.05	3,518.80	308.40	1.34	15.91%	2.05%
Pincher Creek	22.72%	63.14%	40.00	10,399.00	1,436.60	1.83	6.83%	1.78%
Plamondon (f)	67.36%	22.89%	26.11	n.d.	n.d.	4.55	15.44%	3.19%
Provost	25.63%	48.20%	8.96	1,008.00	449.25	0.76	13.62%	7.12%
Provost M.D. (f)	25.47%	n.d.	2.15	n.d.	n.d.	0.56	6.91%	17.17%
Radway	33.80%	31.65%	6.82	938.00	100.00	0.22	6.19%	n.d.
Raymond	39.45%	35.29%	21.54	17,501.00	1,478.50	2.42	16.83%	1.49%
Red Deer	16.40%	60.29%	112.98	14,434.49	2,092.72	2.25	25.83%	14.92%
Redwater	22.90%	48.12%	14.45	4,696.00	693.00	0.73	9.19%	1.09%
Rosemary (f)	81.44%	1.50%	2.95	1,600.00	107.00	n.d.	n.d.	n.d.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OTHER OUTPUT MEASURES

MUNICIPAL LIBRARIES	MATERIALS AS % OPER EXP	SALARIES % OPER EXP	CIRCULATION PER HOUR	CIRC. PER FTE	POPULATION PER FTE	TURNOVER RATE	ACQUISITIONS AS % HOLDINGS	WITHDRAWALS % HOLDINGS
Rycroft (f)	3.17%	46.93%	1.42	997.33	224.00	0.51	9.05%	2.42%
Ryley	74.69%	0.93%	7.66	n.d.	n.d.	0.31	7.52%	6.22%
St. Albert	20.32%	59.18%	158.41	20,134.65	1,669.00	4.07	11.58%	2.86%
St. Paul County (f)	66.35%	n.d.	5.57	3,918.90	659.50	1.48	18.91%	1.74%
Slave Lake	29.37%	57.10%	12.52	7,511.50	1,402.75	1.73	11.69%	9.53%
Smoky Lake County (f)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Spirit River M.D. (e)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Stavely	29.65%	43.64%	5.90	1,916.00	505.00	0.31	3.42%	0.15%
Stettler	20.50%	40.87%	31.14	5,644.63	1,290.75	1.92	6.02%	10.79%
Stirling	20.00%	54.16%	4.76	2,620.50	398.00	0.62	18.35%	10.80%
Strathcona County	15.58%	57.91%	183.33	18,788.11	1,663.42	4.34	5.25%	12.63%
Swan Hills	19.63%	53.11%	13.63	3,407.40	482.40	1.40	10.73%	1.41%
Taber	25.75%	55.76%	47.68	24,636.00	2,127.33	1.92	4.25%	2.08%
Taber M.D.	n.d.	n.d.	4.76	6,909.00	5,284.00	0.62	16.75%	9.37%
Thorhild	20.77%	43.36%	3.10	1,034.33	160.33	0.42	6.23%	20.19%
Thorhild County (f)	9.28%	7.18%	3.94	4,042.50	1,547.00	0.63	3.30%	1.05%
Tilley (f)	72.60%	12.23%	5.45	n.d.	0.00	0.18	4.94%	1.83%
Tofield	18.25%	73.76%	20.98	6,294.40	308.40	1.81	7.62%	5.09%
Vauxhall	25.05%	50.02%	7.83	5,871.00	984.00	0.55	9.76%	1.13%
Veteran (f)	89.13%	n.d.	10.71	12,853.00	312.00	2.14	5.85%	3.59%
Viking	42.66%	47.24%	9.64	2,891.50	580.00	0.49	6.02%	4.49%
Vilna	26.24%	27.14%	n.a.	n.d.	106.33	n.d.	7.08%	1.13%
Vulcan	31.03%	45.92%	13.17	5,925.33	474.00	1.35	6.66%	1.67%
Vulcan County (e)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Wainwright M.D. (e)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Warner	30.24%	31.99%	12.01	7,203.00	490.00	0.55	5.37%	4.49%
Warner County	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Waskatenau (f)	80.00%	n.d.	1.40	n.d.	n.d.	0.19	3.94%	0.40%
Wildwood	52.53%	43.85%	6.04	3,018.00	344.00	0.41	5.19%	0.01%
Willingdon (f)	78.46%	11.51%	2.10	1,755.00	185.50	0.31	5.17%	3.14%
Willow Creek M.D. (e)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
AVERAGES	0.32	0.34	21.60	5,956.96	739.64	1.21	8.30%	4.70%

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OUTPUT MEASUREMENTS

SYSTEM LIBRARY	1990 POPULATION	BOOKSTOCK	ALL MATERIALS	CIRCULATION	FTE STAFF	AREA (SQ. METRES)	HOURS OPEN	ACQUISITIONS	WITHDRAWALS
MARIGOLD*	69,453	4,598	8,093	2,879	11.00	n.d.	n.d.	125	30
Acme (f)	457	12,008	12,076	13,171	2.00	156.20	34.50	839	523
Banff	6,924	29,964	30,755	66,598	7.00	736.00	55.00	1,641	780
Beiseker	576	4,192	4,254	1,508	2.00	50.00	12.00	259	665
Canmore	5,324	20,254	20,910	57,367	5.00	171.00	39.50	2,590	974
Carbon	429	7,699	7,800	3,788	1.00	56.00	11.00	885	1,646
Cereal (f)	251	5,795	5,958	8,965	1.00	n.d.	9.00	502	190
Cessford (f)		7,277	7,375	4,574	2.00	60.00	30.00	717	355
Consort (f)	700	6,408	6,555	11,894	2.00	136.00	41.50	728	331
Crossfield	1,480	6,762	6,958	9,148	4.00	159.23	16.50	785	1,433
Delia (f)	223	8,227	8,321	12,089	1.00	630.00	9.00	951	466
Drumheller	6,366	30,062	30,442	50,930	11.00	552.00	35.00	3,979	2,652
East Coulee		7,852	7,852	3,052	2.00	70.27	5.00	312	27
Empress	229	3,327	3,343	1,650	2.00	48.00	10.00	291	279
Exshaw (f)		4,000	4,125	2,455	1.00	212.30	8.00	649	389
Gleichen	327	5,157	5,164	2,760	2.00	81.00	12.00	314	797
Hanna	3,017	18,063	18,308	22,826	2.00	312.50	39.00	3,202	2,483
High River	5,754	30,005	30,298	70,783	6.00	1,021.90	40.00	3,117	1,297
Hussar (f)	151	4,798	4,865	4,077	2.00	44.00	9.00	603	254
Irricana	786	5,774	5,854	3,936	1.00	80.00	17.00	1,176	408
Linden (f)	417	3,547	3,681	12,720	1.00	200.00	32.00	26	126
Longview	286	3,699	3,748	2,061	2.00	85.56	10.00	550	1,185
Morrin	252	4,243	n.d.	1,265	1.00	37.16	10.00	314	124
Okotoks	6,380	16,285	16,557	56,130	2.00	11.60	34.00	2,272	3,709
Oyen (f)	1,020	8,827	9,069	2,852	2.00	186.00	17.50	765	n.d.
Rockyford	311	5,722	5,736	3,376	2.00	69.50	12.00	560	199
Rumsey	70	5,451	5,513	1,588	2.00	24.00	8.50	446	230
Sheep River**	2,884	14,810	14,906	22,902	2.00	232.26	30.00	1,474	452
Standard	336	5,884	5,896	7,064	1.00	44.59	12.00	698	305
Strathmore	3,746	14,077	14,374	26,505	4.00	225.00	29.00	2,246	411
Three Hills	3,324	11,669	11,698	20,631	3.00	131.26	34.00	1,036	351
Trochu	892	4,348	4,424	2,821	4.00	69.16	15.00	338	186
Youngstown	294	6,025	6,123	3,739	1.00	110.00	12.00	n.d.	n.d.
TOTALS	69,453	326,809	331,031	518,104	94.00		689.00	34,390	23,257
AVERAGES					2.85	181.89	20.88		

*See notes, page iv.

**Sheep River is a library jointly operated by the Black Diamond and Turner Valley Library Boards.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OUTPUT MEASUREMENTS

SYSTEM LIBRARY	1990 POPULATION	BOOKSTOCK	ALL MATERIALS	CIRCULATION	FTE STAFF	AREA (SQ. METRES)	HOURS OPEN	ACQUISITIONS	WITHDRAWALS
PARKLAND*	132,047	23,793	26,676	n.a.	29.00	1,718.00	40.00	1,768	83
Alix	793	8,535	8,582	8,328	2.00	94.00	15.00	1,145	178
Alliance	184	3,682	3,689	2,553	1.00	56.00	9.00	504	503
Bashaw	829	8,659	8,937	6,327	1.00	88.75	16.00	1,174	634
Bawlf	375	5,620	5,652	4,235	2.00	26.00	12.00	1,770	550
Bentley	841	5,990	6,054	5,588	1.00	28.00	32.50	721	158
Blackfalds	1,768	7,475	7,539	9,811	1.00	59.40	12.00	484	315
Bowden	967	7,642	7,653	4,722	1.00	n.d.	10.00	590	873
Camrose	12,968	44,681	46,675	163,434	9.22	1,064.00	63.00	2,797	972
Caroline	387	8,294	8,359	9,225	1.00	108.51	26.50	708	2,356
Carstairs	1,537	14,291	14,322	8,242	2.00	1,500.00	18.00	1,490	197
Clive	356	1,660	1,660	1,235	1.00	36.23	20.00	n.d.	n.d.
Cremona	368	4,265	4,265	4,175	2.00	25.00	3.50	435	373
Daysland	686	8,635	8,759	8,214	3.00	59.46	12.00	422	434
Delburne	577	7,293	7,312	5,426	1.00	84.53	11.00	443	1,000
Didsbury	3,197	15,838	16,025	40,768	4.00	450.00	38.00	1,366	535
Eckville	869	7,667	7,692	13,363	1.00	137.00	16.00	559	83
Edberg	129	3,897	4,180	3,015	1.00	89.18	35.00	173	51
Elnora	260	2,344	2,349	1,553	1.00	21.18	27.00	297	240
Forestburg	936	7,369	7,402	9,265	2.00	68.40	16.00	945	367
Galahad	176	3,653	3,663	3,909	2.00	42.00	9.00	578	557
Hardisty	642	6,479	6,571	5,755	4.00	665.00	14.00	582	719
Hay Lakes	312	4,624	4,866	4,333	3.00	65.61	9.00	443	287
Innisfail	5,745	23,841	23,926	47,059	7.00	140.00	36.50	2,473	585
Killam (f)	1,032	7,948	8,004	19,559	1.00	154.00	32.00	486	1
Lacombe	6,471	22,111	22,812	81,083	6.00	374.55	39.00	2,423	1,845
Lone Pine (f)		n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Lougheed	279	5,430	5,514	3,852	1.00	91.00	10.50	181	29
Mirror	508	5,580	5,596	2,352	2.00	82.08	9.00	375	416
Mynarski		8,426	8,445	4,024	2.00	130.00	15.00	919	458
Nordegg		4,116	4,131	670	0.00	59.30	1.00	926	19
Olds	5,233	21,135	21,246	42,443	4.00	482.00	40.50	1,752	1,324
Penhold	1,495	9,405	9,850	6,282	2.00	130.06	16.00	1,175	430
Ponoka	5,473	20,061	20,178	49,417	5.00	n.d.	37.50	1,902	691
Rimbey	1,748	11,235	11,590	28,706	4.00	733.00	38.00	1,697	856
Rocky Mtn. House	5,343	19,281	19,546	103,661	6.00	789.00	42.00	n.d.	n.d.

*See notes, page iv.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OUTPUT MEASUREMENTS

SYSTEM LIBRARY	1990 POPULATION	BOOKSTOCK	ALL MATERIALS	CIRCULATION	FTE STAFF	AREA (SQ. METRES)	HOURS OPEN	ACQUISITIONS	WITHDRAWALS
Sedgewick	877	11,743	11,754	4,632	2.00	160.00	7.00	486	159
Sundre	1,840	13,677	13,818	19,018	3.00	134.19	23.00	1,017	574
Sylvan Lake	3,937	14,591	14,611	30,803	4.00	306.69	35.00	1,013	562
Water Valley		n.d.	n.d.	n.d.	n.d.	80.00	3.00	n.d.	n.d.
TOTALS	132,047	410,966	419,903	767,037	124.22		849.50	36,219	19,414
AVERAGES					3.11	258.30	21.24		
PEACE*	74,576	13,551	14,513	1,941	19.80	1,413.00	37.50	304	n.d.
Bear Canyon		n.d.	n.d.	n.d.	1.00	90.00	n.d.	n.d.	n.d.
Beaverlodge	1,808	18,495	18,759	35,378	2.00	n.d.	28.50	2,538	155
Berwyn	661	5,555	5,617	6,508	1.00	78.97	10.50	359	896
Fairview	5,184	20,362	20,728	25,938	5.00	335.40	41.00	1,052	193
Falher	1,172	12,104	12,123	3,145	2.00	35.39	20.00	961	1,227
Grande Prairie	27,558	69,537	73,457	223,474	16.14	1,620.00	66.00	3,211	1,031
Grande Prairie Cty	12,042	17,020	17,117	9,867	1.00	120.80	29.50	2,419	177
La Glace		8,189	8,257	7,138	0.00	n.d.	13.50	910	177
Valhalla Centre		8,831	8,860	2,729	1.00	120.80	16.00	1,509	n.d.
Grimshaw	2,753	12,137	12,329	25,553	2.00	185.80	28.00	1,100	400
High Level	3,004	11,275	11,549	17,927	5.00	122.63	43.00	2,051	1,454
High Prairie	2,817	21,945	23,036	26,055	5.00	43.20	42.00	1,460	2,449
Hines Creek	513	7,463	7,515	3,593	1.00	100.00	14.50	919	60
Hythe	688	11,819	12,147	5,920	6.00	176.88	43.00	1,338	n.d.
Kinuso	282	11,092	11,112	n.d.	1.00	n.d.	34.00	135	456
Manning	1,144	11,041	11,067	10,548	1.00	82.00	18.00	807	430
McLennan	1,047	11,454	11,616	10,297	3.00	179.50	25.50	2,488	1,280
Nampa	464	9,466	9,663	4,599	2.00	418.05	37.00	285	24
Peace River	6,644	17,190	18,060	41,589	5.00	460.31	42.00	951	385
Rainbow Lake	1,146	4,533	4,672	460	7.00	539.84	19.00	407	672
Sexsmith	1,256	10,872	11,085	18,301	2.00	107.00	24.00	828	451
Spirit River	1,086	6,101	6,342	5,760	1.00	119.00	12.00	448	25
Valleyview	2,218	13,568	14,012	26,939	6.00	232.00	40.00	1,304	757
TOTALS	74,576	333,600	343,636	513,659	95.94		684.50	27,784	12,699
AVERAGES					4.00	274.19	28.52		

*See notes, page iv.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OUTPUT MEASUREMENTS

SYSTEM LIBRARY	1990 POPULATION	BOOKSTOCK	ALL MATERIALS	CIRCULATION	FTE STAFF	AREA (SQ. METRES)	HOURS OPEN	ACQUISITIONS	WITHDRAWALS
YELLOWHEAD*	150,144	56,000	62,185	12,839	22.70	n.d.	37.50	1,962	720
Alberta Beach	425	9,702	9,711	4,561	1.00	58.80	15.00	n.d.	n.d.
Alder Flats (f)		n.d.	n.d.	n.d.	n.d.	84.00	35.00	n.d.	n.d.
Barrhead (f)**	4,014	30,368	30,617	59,268	10.00	655.50	53.00	2,950	1,879
Beaumont (f)	4,584	32,034	32,087	67,200	5.00	186.00	49.00	3,446	472
Breton	557	7,452	7,470	5,594	1.00	110.74	25.00	629	692
Calmar	1,194	9,159	9,338	8,348	2.00	91.04	20.00	606	425
Darwell		2,718	2,809	2,244	1.00	30.65	7.00	188	81
Drayton Valley	5,474	33,916	35,693	47,508	5.00	439.42	35.00	1,195	111
Duffield (f)		7,738	8,141	7,172	3.00	162.00	34.50	1,096	581
Entwistle	478	3,630	3,732	6,248	3.00	81.75	16.00	111	5
Fawcett (f)		n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Flatbush (f)	583	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Ft. Assiniboine (f)**	214	9,350	9,443	17,459	1.00	285.00	37.00	1,083	124
Jarvie (f)		n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Keephills (f)		4,340	4,479	5,269	1.00	88.50	34.00	n.d.	n.d.
Lakedell (f)		4,702	4,751	2,728	3.00	84.70	42.50	410	34
Leduc	13,566	40,711	42,161	116,010	9.10	1,080.00	58.00	3,143	2,385
Linaria (f)		n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Mayerthorpe	1,414	9,261	10,345	12,719	4.00	1,955.00	20.00	553	1,067
Millet	1,703	7,917	8,567	13,415	2.00	96.00	19.00	944	62
Neerlandia (f)		5,658	5,735	6,787	1.00	90.00	27.50	1,067	176
New Sarepta	355	6,725	6,909	3,872	1.00	251.00	42.00	342	0
Onoway	647	6,074	6,184	15,361	1.00	152.88	32.50	1,003	279
Rich Valley (f)		5,803	5,809	1,899	0.00	44.00	6.00	578	n.d.
Sangudo (f)	401	7,408	7,412	1,672	2.00	32.00	14.00	246	50
Seba Beach	103	5,722	6,076	8,803	1.00	69.11	14.00	457	249
Spruce Grove	12,403	45,751	49,076	158,709	9.50	n.d.	57.00	2,715	600
Stony Plain	6,689	20,757	21,894	68,625	9.00	490.50	42.00	178	175
Sunwapta		5,611	5,664	407	n.d.	60.00	5.00	n.d.	n.d.
Thorsby	640	6,300	6,504	7,359	n.d.	121.00	11.00	350	287
Tomahawk (f)		n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Vimy (f)		n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Wabamun	603	8,716	8,759	10,331	1.00	87.79	18.00	2,152	2,125
Warburg	477	5,151	5,440	9,171	1.00	190.00	16.00	552	53
Westlock	4,507	19,786	19,831	29,817	5.00	650.30	36.00	1,605	350

*See notes, page iv

**Barrhead and Ft. Assiniboine have agreements with the Board of Education of the County for the operation of the libraries. No further breakdown of expenditures is available.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OUTPUT MEASUREMENTS

SYSTEM LIBRARY	1990 POPULATION	BOOKSTOCK	ALL MATERIALS	CIRCULATION	FTE STAFF	AREA (SQ. METRES)	HOURS OPEN	ACQUISITIONS	WITHDRAWALS
Wetaskiwin	10,203	35,932	37,423	69,361	6.00	478.00	53.00	1,536	2,142
Whitecourt	6,692	24,747	25,890	45,315	5.00	423.15	29.00	1,438	3,529
Winfield		8,520	8,662	6,384	0.00	158.00	7.00	981	799
TOTALS	150,144	487,659	508,797	832,455	116.30		947.50	33,516	19,452
AVERAGES					3.42	258.44	24.29		
SHORTGRASS*	61,723	n.a.	n.a.	n.a.	11.00	965.00	36.25	0	551
Bow Island	1,566	11,999	12,303	17,427	3.00	250.00	33.00	1,826	780
Brooks	9,464	36,299	39,789	91,879	6.00	1,430.00	48.00	3,356	3,453
Foremost	595	9,321	9,556	10,950	1.00	148.65	20.00	1,672	64
Medicine Hat	42,929	121,309	127,802	399,506	22.01	1,100.00	63.50	10,198	2,166
Redcliff	3,834	14,525	15,068	47,968	5.00	438.50	51.50	1,966	1,646
TOTALS	61,723	193,453	204,518	567,730	48.01		252.25	19,018	8,660
AVERAGES					8.00	722.03	42.04		
NORTHERN LIGHTS* (Established March, 1990)	60,281	477	776	76	2.00	55.74	36.25	163	0
Bonnyville M.D. (f)	10,384	19,161	20,588	34,380	4.00	369.64	48.00	1,460	1,259
Cold Lake	3,604	18,181	18,987	31,603	5.00	137.22	45.00	1,706	50
Elk Point	1,391	15,597	16,338	24,574	3.00	346.71	32.00	2,471	350
Grand Centre	3,715	16,741	17,179	29,428	7.00	304.52	40.00	719	319
Kitscoty (f)	622	4,302	4,343	12,430	n.d.	343.73	37.00	447	451
Lloydminster**	10,201	38,873	41,137	127,945	9.20	589.00	62.00	5,036	2,261
Marwayne (f)	516	n.d.	53	n.d.	1.00	234.80	40.00	399	n.d.
Paradise Valley (f)	163	4,347	4,442	9,894	2.00	139.00	33.75	330	53
St. Paul	5,128	24,136	24,932	34,708	3.00	232.25	34.50	895	545
Smoky Lake	1,045	10,556	10,606	6,994	1.00	140.00	12.00	1,034	329
Two Hills	1,171	7,423	7,720	8,818	3.00	1674.00	29.00	539	2,243
Two Hills County (e)	3,086	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Vegreville	5,276	23,684	24,146	30,695	4.00	230.00	39.50	628	1,469
Vermilion	4,364	17,671	18,526	36,893	8.00	747.85	27.00	1,136	384
Wainwright	4,713	15,615	15,969	31,908	5.00	360.00	42.00	1,242	779
TOTALS	60,281	216,764	225,742	420,346	57.20		558.00	18,205	10,492
AVERAGES					3.58	369.03	34.88		

*See notes, page iv.

**Population includes Saskatchewan part of City of Lloydminster.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

PER CAPITA OUTPUT MEASURES

SYSTEM LIBRARY	OPER EXP PER CAPITA	MATERIALS EXP PER CAP	SALARIES EXP PER CAP	CIRCULATION PER CAP	APPROPRIATION PER CAP	MATERIALS PER CAP	BOOKS PER CAP	FLOOR AREA PER CAP (SQ. M)
MARIGOLD*	14.38	3.36	4.99	0.04	8.83	0.12	0.07	n.d.
Acme (f)	16.92	4.54	3.64	28.82	3.60	26.42	26.28	0.34
Banff	42.14	2.05	27.02	9.62	28.76	4.44	4.33	0.11
Beiseker	16.71	0.87	6.08	2.62	3.82	7.39	7.28	0.09
Canmore	25.18	0.63	11.33	10.78	9.39	3.93	3.80	0.03
Carbon	28.77	6.87	9.04	8.83	3.30	18.18	17.95	0.13
Cereal (f)	30.62	14.24	7.93	35.72	6.50	23.74	23.09	n.d.
Cessford (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Consort (f)	14.99	1.99	5.16	16.99	3.97	9.36	9.15	0.19
Crossfield	14.47	0.50	4.10	6.18	11.63	4.70	4.57	0.11
Delia (f)	28.12	6.17	13.02	54.21	3.30	37.31	36.89	2.83
Drumheller	36.47	2.23	13.31	8.00	21.52	4.78	4.72	0.09
East Coulee	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Empress	25.00	2.83	11.85	7.21	5.51	14.60	14.53	0.21
Exshaw (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Gleichen	24.28	3.14	11.57	8.44	3.73	15.79	15.77	0.25
Hanna	14.48	0.34	4.45	7.57	3.82	6.07	5.99	0.10
High River	32.22	2.68	16.27	12.30	21.42	5.27	5.21	0.18
Hussar (f)	44.06	5.90	21.93	27.00	3.53	32.22	31.77	0.29
Irricana	17.46	1.86	5.67	5.01	3.23	7.45	7.35	0.10
Linden (f)	14.84	0.63	5.53	30.50	3.49	8.83	8.51	0.48
Longview	39.30	2.33	8.25	7.21	3.30	13.10	12.93	0.30
Morrin	22.58	1.45	16.70	5.02	3.30	n.d.	16.84	0.15
Okotoks	12.71	0.49	3.55	8.80	3.11	2.60	2.55	0.00
Oyen (f)	15.84	2.00	4.26	2.80	5.07	8.89	8.65	0.18
Rockyford	25.31	1.51	10.60	10.86	3.22	18.44	18.40	0.22
Rumsey	68.83	2.16	44.37	22.69	13.59	78.76	77.87	0.34
Sheep River**	21.40	2.33	5.78	7.94	11.20	5.17	5.14	0.08
Standard	26.77	1.00	9.87	21.02	4.46	17.55	17.51	0.13
Strathmore	12.15	1.96	0.87	7.08	4.43	3.84	3.76	0.06
Three Hills	14.75	0.44	3.47	6.21	5.65	3.52	3.51	0.04
Trochu	15.55	0.76	5.11	3.16	4.31	4.96	4.87	0.08
Youngstown	26.48	2.67	14.24	12.72	3.30	20.83	20.49	0.37
AVERAGES	22.51	2.42	9.39	11.98	6.49	12.37	12.72	0.23

*See notes, page iv.

**Sheep River is a library jointly operated by the Black Diamond and Turner Valley Library Boards.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

PER CAPITA OUTPUT MEASURES

SYSTEM LIBRARY	OPER EXP PER CAPITA	MATERIALS EXP PER CAP	SALARIES EXP PER CAP	CIRCULATION PER CAP	APPROPRIATION PER CAP	MATERIALS PER CAP	BOOKS PER CAP	FLOOR AREA PER CAP (SQ. M)
PARKLAND*	16.69	4.90	4.49	n.d.	3.51	0.20	0.18	0.01
Alix	16.78	2.53	11.47	10.50	4.41	10.82	10.76	0.12
Alliance	28.46	8.94	13.15	13.88	2.39	20.05	20.01	0.30
Bashaw	15.41	4.37	6.31	7.63	2.71	10.78	10.45	0.11
Bawlf	19.03	5.55	9.20	11.29	2.51	15.07	14.99	0.07
Bentley	5.31	0.94	2.65	6.64	3.96	7.20	7.12	0.03
Blackfalds	7.91	0.15	4.54	5.55	2.23	4.26	4.23	0.03
Bowden	4.38	0.17	3.08	4.88	2.42	7.91	7.90	n.d.
Camrose	16.29	0.31	10.49	12.60	6.75	3.60	3.45	0.08
Caroline	57.27	3.50	37.61	23.84	12.07	21.60	21.43	0.28
Carstairs	8.82	0.15	6.64	5.36	3.84	9.32	9.30	0.98
Clive	22.11	0.13	17.71	3.47	7.68	4.66	4.66	0.10
Cremona	11.07	3.01	4.48	11.35	3.90	11.59	11.59	0.07
Daysland	17.59	4.55	9.43	11.97	3.00	12.77	12.59	0.09
Delburne	10.15	1.26	5.46	9.40	2.57	12.67	12.64	0.15
Didsbury	16.00	0.23	11.29	12.75	10.70	5.01	4.95	0.14
Eckville	16.07	2.59	10.67	15.38	11.68	8.85	8.82	0.16
Edberg	54.20	14.76	15.26	23.37	2.33	32.40	30.21	0.69
Elnora	8.64	n.d.	4.42	5.97	2.67	9.03	9.02	0.08
Forestburg	11.62	1.46	7.18	9.90	2.57	7.91	7.87	0.07
Galahad	38.16	8.75	19.91	22.21	2.00	20.81	20.76	0.24
Hardisty	27.30	2.87	17.18	8.96	4.24	10.24	10.09	1.04
Hay Lakes	29.15	9.36	12.06	13.89	3.21	15.60	14.82	0.21
Innisfail	10.88	n.d.	9.00	8.19	3.81	4.16	4.15	0.02
Killam (f)	12.47	4.37	6.72	18.95	2.57	7.76	7.70	0.15
Lacombe	8.42	2.46	4.20	12.53	4.33	3.53	3.42	0.06
Lone Pine (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Lougheed	37.38	5.95	13.66	13.81	2.75	19.76	19.46	0.33
Mirror	19.69	1.19	9.57	4.63	13.39	11.02	10.98	0.16
Mynarski	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Nordegg	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Olds	12.70	1.37	8.78	8.11	5.35	4.06	4.04	0.09
Penhold	12.12	0.95	7.84	4.20	3.55	6.59	6.29	0.09
Ponoka	10.21	0.62	7.70	9.03	3.47	3.69	3.67	n.d.
Rimbey	27.49	2.59	15.60	16.42	11.11	6.63	6.43	0.42
Rocky Mtn. House	22.62	0.33	14.87	19.40	22.87	3.66	3.61	0.15
Sedgewick	10.73	4.70	3.48	5.28	2.60	13.40	13.39	0.18

*See notes, page iv.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

PER CAPITA OUTPUT MEASURES

SYSTEM LIBRARY	OPER EXP PER CAPITA	MATERIALS EXP PER CAP	SALARIES EXP PER CAP	CIRCULATION PER CAP	APPROPRIATION PER CAP	MATERIALS PER CAP	BOOKS PER CAP	FLOOR AREA PER CAP (SQ. M)
Sundre	10.26	0.39	7.76	10.34	2.69	7.51	7.43	0.07
Sylvan Lake	12.70	0.96	9.35	7.82	8.22	3.71	3.71	0.08
Water Valley	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
AVERAGES	16.65	2.66	9.08	9.74	4.75	8.95	8.80	0.17
PEACE*	17.90	6.71	6.39	0.03	10.08	0.19	0.18	0.02
Bear Canyon	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	0.00
Beaverlodge	17.77	0.05	11.80	19.57	8.30	10.38	10.23	n.d.
Berwyn	16.57	1.14	8.39	9.85	2.62	8.50	8.40	0.12
Fairview	10.79	1.56	6.27	5.00	3.13	4.00	3.93	0.06
Falher	11.32	n.d.	7.12	2.68	3.41	10.34	10.33	0.03
Grande Prairie	24.39	4.09	14.69	8.11	12.32	2.67	2.52	0.06
Grande Prairie Cty	6.76	n.d.	n.d.	0.82	2.00	1.42	1.41	0.01
La Glace	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Valhalla Centre	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Grimshaw	11.15	0.13	6.33	9.28	3.51	4.48	4.41	0.07
High Level	7.01	3.24	1.85	5.97	18.01	3.84	3.75	0.04
High Prairie	29.10	1.47	16.48	9.25	9.11	8.18	7.79	0.02
Hines Creek	13.11	0.07	8.15	7.00	2.57	14.65	14.55	0.19
Hythe	34.02	0.02	24.76	8.60	5.00	17.66	17.18	0.26
Kinuso	8.82	2.24	3.19	n.d.	2.02	39.40	39.33	n.d.
Manning	14.03	3.33	0.25	9.22	1.44	9.67	9.65	0.07
McLennan	15.71	3.10	6.02	9.83	3.24	11.09	10.94	0.17
Nampa	35.74	2.22	19.76	9.91	3.00	20.83	20.40	0.90
Peace River	13.66	n.d.	8.23	6.26	9.03	2.72	2.59	0.07
Rainbow Lake	21.56	3.30	2.62	0.40	3.00	4.08	3.96	0.47
Sexsmith	8.00	0.95	0.73	14.57	22.81	8.83	8.66	0.09
Spirit River	10.58	0.13	5.09	5.30	5.14	5.84	5.62	0.11
Valleyview	25.34	2.25	13.32	12.15	16.48	6.32	6.12	0.10
AVERAGES	14.72	1.50	7.14	6.41	6.09	8.13	8.00	0.12

*See notes, page iv.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

PER CAPITA OUTPUT MEASURES

SYSTEM LIBRARY	OPER EXP PER CAPITA	MATERIALS EXP PER CAP	SALARIES EXP PER CAP	CIRCULATION PER CAP	APPROPRIATION PER CAP	MATERIALS PER CAP	BOOKS PER CAP	FLOOR AREA PER CAP (SQ. M)
YELLOWHEAD*	10.23	3.80	4.31	0.09	3.16	0.41	0.37	n.d.
Alberta Beach	20.59	2.28	13.85	10.73	4.71	22.85	22.83	0.14
Alder Flats (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	0.00
Barrhead (f)**	52.84	8.25	20.43	14.77	16.02	7.63	7.57	0.16
Beaumont (f)	28.23	7.30	17.44	14.66	8.27	7.00	6.99	0.04
Breton	8.32	1.65	5.41	10.04	25.46	13.41	13.38	0.20
Calmar	12.79	2.15	7.31	6.99	9.63	7.82	7.67	0.08
Darwell	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Drayton Valley	26.13	1.71	15.80	8.68	13.65	6.52	6.20	0.08
Duffield (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Entwistle	17.78	0.15	10.65	13.07	6.13	7.81	7.59	0.17
Fawcett (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Flatbush (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Ft. Assiniboine (f)**	54.69	29.45	0.00	81.58	3.68	44.13	43.69	1.33
Jarvie (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Keephills (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Lakedell (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Leduc	21.63	2.21	12.67	8.55	17.80	3.11	3.00	0.08
Linaria (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Mayerthorpe	18.24	2.04	13.49	9.00	6.08	7.32	6.55	1.38
Millet	10.88	0.06	5.04	7.88	6.99	5.03	4.65	0.06
Neerlandia (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
New Sarepta	16.59	2.68	11.27	10.91	3.34	19.46	18.94	0.71
Onoway	30.49	2.08	25.17	23.74	1.55	9.56	9.39	0.24
Rich Valley (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Sangudo (f)	10.60	4.37	4.64	4.17	2.00	18.48	18.47	0.08
Seba Beach	120.59	25.38	67.73	85.47	48.54	58.99	55.55	0.67
Spruce Grove	24.19	3.06	17.11	12.80	24.19	3.96	3.69	n.d.
Stony Plain	22.03	3.80	12.25	10.26	9.57	3.27	3.10	0.07
Sunwapta	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Thorsby	16.26	2.56	8.08	11.50	5.64	10.16	9.84	0.19
Tomahawk (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Vimy (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Wabamun	18.40	2.49	12.04	17.13	3.51	14.53	14.45	0.15
Warburg	32.32	7.30	14.56	19.23	16.83	11.40	10.80	0.40
Westlock	12.58	0.78	10.92	6.62	7.63	4.40	4.39	0.14

*See notes, page iv.

**Barrhead and Ft. Assiniboine have agreements with the Board of Education of the County for the operation of the libraries. No further breakdown of expenditures is available.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

PER CAPITA OUTPUT MEASURES

SYSTEM LIBRARY	OPER EXP PER CAPITA	MATERIALS EXP PER CAP	SALARIES EXP PER CAP	CIRCULATION PER CAP	APPROPRIATION PER CAP	MATERIALS PER CAP	BOOKS PER CAP	FLOOR AREA PER CAP (SQ. M)
Wetaskiwin	19.68	0.60	12.35	6.80	10.11	3.67	3.52	0.05
Whitecourt	10.49	0.71	6.32	6.77	5.74	3.87	3.70	0.06
Winfield	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
AVERAGES	18.13	3.44	9.67	11.81	7.65	8.67	8.42	0.19
SHORTGRASS*	11.59	4.35	3.46	n.d.	5.94	n.d.	n.d.	0.02
Bow Island	20.55	0.37	14.08	11.13	7.02	7.86	7.66	0.16
Brooks	14.76	0.81	8.73	9.71	8.56	4.20	3.84	0.15
Foremost	36.88	0.82	26.31	18.40	3.00	16.06	15.67	0.25
Medicine Hat	22.04	0.44	15.77	9.31	14.84	2.98	2.83	0.03
Redcliff	18.17	1.44	10.99	12.51	13.20	3.93	3.79	0.11
AVERAGES	20.66	1.37	13.22	10.18	8.76	5.84	5.63	0.12
NORTHERN LIGHTS* (Established March, 1990)	1.75	0.07	0.33	n.d.	1.77	0.01	0.01	n.d.
Bonnyville M.D. (f)	8.70	n.d.	n.d.	3.31	4.50	1.98	1.85	n.d.
Cold Lake	16.52	6.10	8.87	8.77	7.50	5.27	5.04	0.04
Elk Point	27.37	6.91	17.17	17.67	3.45	11.75	11.21	0.25
Grand Centre	14.52	2.86	9.24	7.92	7.45	4.62	4.51	0.08
Kitscoty (f)	9.31	7.74	n.d.	19.98	2.00	6.98	6.92	0.55
Lloydminster**	21.89	0.58	15.85	12.54	17.60	4.03	3.81	0.06
Marwayne (f)	11.49	10.41	n.d.	n.d.	2.00	0.10	n.d.	0.46
Paradise Valley (f)	26.83	23.07	n.d.	60.70	3.85	27.25	26.67	0.85
St. Paul	11.10	2.25	7.70	6.77	2.50	4.86	4.71	0.05
Smoky Lake	26.28	13.33	6.83	6.69	3.35	10.15	10.10	0.13
Two Hills	11.71	2.22	6.16	7.53	3.42	6.59	6.34	1.43
Two Hills County (e)	5.41	n.d.	n.d.	0.00	2.81	n.d.	n.d.	n.d.
Vegreville	11.49	2.14	8.47	5.82	5.47	4.58	4.49	0.04
Vermilion	8.88	2.78	4.19	8.45	4.95	4.25	4.05	0.17
Wainwright	13.69	3.44	8.13	6.77	2.12	3.39	3.31	0.08
AVERAGES	14.18	5.24	5.81	10.81	4.67	5.99	5.81	0.26

*See notes, page iv.

**Population includes saskatchewan part of City of Lloydminster.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OTHER OUTPUT MEASURES

SYSTEM LIBRARY	MATERIALS AS % OPER EXP	SALARIES % OPER EXP	CIRCULATION PER HOUR	CIRC. PER FTE	POPULATION PER FTE	TURNOVER RATE	ACQUISITIONS AS % HOLDINGS	WITHDRAWALS % HOLDINGS
MARIGOLD*	23.36%	34.70%	n.a.	261.73	6,313.91	0.36	2.72%	0.65%
Acme (f)	26.81%	21.53%	7.64	6,585.50	228.50	1.09	6.99%	4.36%
Banff	4.86%	64.13%	24.22	9,514.00	989.14	2.17	5.48%	2.60%
Beiseker	5.19%	36.36%	2.51	754.00	288.00	0.35	6.18%	15.86%
Canmore	2.52%	45.01%	29.05	11,473.40	1,064.80	2.74	12.79%	4.81%
Carbon	23.87%	31.44%	6.89	3,788.00	429.00	0.49	11.49%	21.38%
Cereal (f)	46.51%	25.91%	19.92	8,965.00	251.00	1.50	8.66%	3.28%
Cessford (f)	31.37%	50.24%	3.05	2,287.00	0.00	0.62	9.85%	4.88%
Consort (f)	13.27%	34.40%	5.73	5,947.00	350.00	1.81	11.36%	5.17%
Crossfield	3.43%	28.31%	11.09	2,287.00	370.00	1.31	11.61%	21.19%
Delia (f)	21.95%	46.31%	26.86	12,089.00	223.00	1.45	11.56%	5.66%
Drumheller	6.12%	36.51%	29.10	4,630.00	578.73	1.67	13.24%	8.82%
East Coulee	n.d.	n.d.	12.21	1,526.00	n.d.	0.39	3.97%	0.34%
Empress	11.33%	47.40%	3.30	825.00	114.50	0.49	8.75%	8.39%
Exshaw (f)	n.d.	n.d.	6.14	2,455.00	0.00	0.60	16.23%	9.73%
Gleichen	12.95%	47.66%	4.60	1,380.00	163.50	0.53	6.09%	15.45%
Hanna	2.37%	30.69%	11.71	11,413.00	1,508.50	1.25	17.73%	13.75%
High River	8.33%	50.48%	35.39	11,797.17	959.00	2.34	10.39%	4.32%
Hussar (f)	13.38%	49.77%	9.06	2,038.50	75.50	0.84	12.57%	5.29%
Irricana	10.63%	32.48%	4.63	3,936.00	786.00	0.67	20.37%	7.07%
Linden (f)	4.22%	37.24%	7.95	12,720.00	417.00	3.46	0.73%	3.55%
Longview	5.92%	20.99%	4.12	1,030.50	143.00	0.55	14.87%	32.04%
Morrin	6.44%	73.98%	2.53	1,265.00	252.00	n.d.	7.40%	2.92%
Okotoks	3.84%	27.96%	33.02	28,065.00	3,190.00	3.39	13.95%	22.78%
Oyen (f)	12.64%	26.92%	3.26	1,426.00	510.00	0.31	8.67%	n.d.
Rockyford	5.98%	41.90%	5.63	1,688.00	155.50	0.59	9.79%	3.48%
Rumsey	3.13%	64.47%	3.74	794.00	35.00	0.29	8.18%	4.22%
Sheep River**	10.87%	27.01%	15.27	11,451.00	1,442.00	1.54	9.95%	3.05%
Standard	3.75%	36.86%	11.77	7,064.00	336.00	1.20	11.86%	5.18%
Strathmore	16.13%	7.13%	18.28	6,626.25	936.50	1.84	15.96%	2.92%
Three Hills	2.97%	23.54%	12.14	6,877.00	1,108.00	1.76	8.88%	3.01%
Trochu	4.86%	32.86%	3.76	705.25	223.00	0.64	7.77%	4.28%
Youngstown	10.10%	53.80%	6.23	3,739.00	294.00	0.61	n.d.	n.d.
AVERAGES	10.88%	36.00%	11.54	5,678.89	719.24	1.18	9.88%	7.59%

*See notes, page iv.

*Sheep River is a library jointly operated by the Black Diamond and Turner Valley Library Boards.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OTHER OUTPUT MEASURES

SYSTEM LIBRARY	MATERIALS AS % OPER EXP	SALARIES % OPER EXP	CIRCULATION PER HOUR	CIRC. PER FTE	POPULATION PER FTE	TURNOVER RATE	ACQUISITIONS AS % HOLDINGS	WITHDRAWALS % HOLDINGS
PARKLAND*	29.38%	26.88%	n.a.	n.a.	4,553.34	n.d.	7.43%	0.35%
Alix	15.10%	68.37%	11.10	4,164.00	396.50	0.97	13.42%	2.09%
Alliance	31.40%	46.22%	5.67	2,553.00	184.00	0.69	13.69%	13.66%
Bashaw	28.32%	40.90%	7.91	6,327.00	829.00	0.71	13.56%	7.32%
Bawlf	29.19%	48.35%	7.06	2,117.50	187.50	0.75	31.49%	9.79%
Bentley	17.69%	49.89%	3.44	5,588.00	841.00	0.92	12.04%	2.64%
Blackfalds	1.84%	57.40%	16.35	9,811.00	1,768.00	1.30	6.47%	4.21%
Bowden	3.87%	70.25%	9.44	4,722.00	967.00	0.62	7.72%	11.42%
Camrose	1.88%	64.43%	51.88	17,726.03	1,406.51	3.50	6.26%	2.18%
Caroline	6.10%	65.68%	6.96	9,225.00	387.00	1.10	8.54%	28.41%
Carstairs	1.73%	75.31%	9.16	4,121.00	768.50	0.58	10.43%	1.38%
Clive	0.61%	80.08%	1.24	1,235.00	356.00	0.74	n.d.	n.d.
Cremona	27.16%	40.44%	23.86	2,087.50	184.00	0.98	10.20%	8.75%
Daysland	25.84%	53.60%	13.69	2,738.00	228.67	0.94	4.89%	5.03%
Delburne	12.44%	53.78%	9.87	5,426.00	577.00	0.74	6.07%	13.71%
Didsbury	1.45%	70.55%	21.46	10,192.00	799.25	2.54	8.62%	3.38%
Eckville	16.12%	66.36%	16.70	13,363.00	869.00	1.74	7.29%	1.08%
Edberg	27.23%	28.15%	1.72	3,015.00	129.00	0.72	4.44%	1.31%
Elnora	n.d.	51.09%	1.15	1,553.00	260.00	0.66	12.67%	10.24%
Forestburg	12.61%	61.82%	11.58	4,632.50	468.00	1.25	12.82%	4.98%
Galahad	22.94%	52.17%	8.69	1,954.50	88.00	1.07	15.82%	15.25%
Hardisty	10.51%	62.92%	8.22	1,438.75	160.50	0.88	8.98%	11.10%
Hay Lakes	32.10%	41.38%	9.63	1,444.33	104.00	0.89	9.58%	6.21%
Innisfail	n.d.	82.71%	25.79	6,722.71	820.71	1.97	10.37%	2.45%
Killam (f)	35.05%	53.86%	12.22	19,559.00	1,032.00	2.44	6.11%	0.01%
Lacombe	29.19%	49.88%	41.58	13,513.83	1,078.50	3.55	10.96%	8.34%
Lone Pine (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Lougheed	15.92%	36.54%	7.34	3,852.00	279.00	0.70	3.33%	0.53%
Mirror	6.06%	48.62%	5.23	1,176.00	254.00	0.42	6.72%	7.46%
Mynarski	n.d.	n.d.	5.37	2,012.00	n.d.	0.48	10.91%	5.44%
Nordegg	n.d.	n.d.	13.40	n.d.	n.d.	0.16	22.50%	0.46%
Olds	10.78%	69.15%	20.96	10,610.75	1,308.25	2.00	8.29%	6.26%
Penhold	7.86%	64.65%	7.85	3,141.00	747.50	0.64	12.49%	4.57%
Ponoka	6.04%	75.43%	26.36	9,883.40	1,094.60	2.45	9.48%	3.44%
Rimbey	9.42%	56.75%	15.11	7,176.50	437.00	2.48	15.10%	7.62%
Rocky Mtn. House	1.46%	65.71%	49.36	17,276.83	890.50	5.30	n.d.	n.d.

*See notes, page iv.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OTHER OUTPUT MEASURES

SYSTEM LIBRARY	MATERIALS AS % OPER EXP	SALARIES % OPER EXP	CIRCULATION PER HOUR	CIRC. PER FTE	POPULATION PER FTE	TURNOVER RATE	ACQUISITIONS AS % HOLDINGS	WITHDRAWALS % HOLDINGS
Sedgewick	43.80%	32.43%	13.23	2,316.00	438.50	0.39	4.14%	1.35%
Sundre	3.76%	75.57%	16.54	6,339.33	613.33	1.38	7.44%	4.20%
Sylvan Lake	7.52%	73.62%	17.60	7,700.75	984.25	2.11	6.94%	3.85%
Water Valley	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
AVERAGES	13.31%	51.52%	13.37	5,667.86	662.25	1.27	9.18%	5.51%
PEACE*	37.52%	35.69%	1.04	98.03	3,766.46	0.13	2.24%	n.d.
Bear Canyon	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Beaverlodge	0.26%	66.39%	24.83	17,689.00	904.00	1.89	13.72%	0.84%
Berwyn	6.87%	50.63%	12.40	6,508.00	661.00	1.16	6.46%	16.13%
Fairview	14.44%	58.13%	12.65	5,187.60	1,036.80	1.25	5.17%	0.95%
Falher	n.d.	62.91%	3.15	1,572.50	586.00	0.26	7.94%	10.14%
Grande Prairie	16.78%	60.24%	67.72	13,845.97	1,707.43	3.04	4.62%	1.48%
Grande Prairie Cty	n.d.	n.d.	6.69	9,867.00	12,042.00	0.58	14.21%	1.04%
La Glace	n.d.	n.d.	10.57	n.d.	n.d.	0.86	11.11%	2.16%
Valhalla Centre	n.d.	n.d.	3.41	2,729.00	n.d.	0.31	17.09%	n.d.
Grimshaw	1.16%	56.77%	18.25	12,776.50	1,376.50	2.07	9.06%	3.30%
High Level	46.26%	26.39%	8.34	3,585.40	600.80	1.55	18.19%	12.90%
High Prairie	5.04%	56.63%	12.41	5,211.00	563.40	1.13	6.65%	11.16%
Hines Creek	0.55%	62.19%	4.96	3,593.00	513.00	0.48	12.31%	0.80%
Hythe	0.05%	72.79%	2.75	986.67	114.67	0.49	11.32%	n.d.
Kinuso	25.40%	36.20%	n.d.	n.d.	282.00	n.d.	1.22%	4.11%
Manning	23.78%	1.77%	11.72	10,548.00	1,144.00	0.95	7.31%	3.89%
McLennan	19.76%	38.35%	8.08	3,432.33	349.00	0.89	21.72%	11.18%
Nampa	6.20%	55.30%	2.49	2,299.50	232.00	0.48	3.01%	0.25%
Peace River	0.00%	60.25%	19.80	8,317.80	1,328.80	2.30	5.53%	2.24%
Rainbow Lake	15.31%	12.14%	0.48	65.71	163.71	0.10	8.98%	14.82%
Sexsmith	11.87%	9.14%	15.25	9,150.50	628.00	1.65	7.62%	4.15%
Spirit River	1.22%	48.15%	9.60	5,760.00	1,086.00	0.91	7.34%	0.41%
Valleyview	8.87%	52.57%	13.47	4,489.83	369.67	1.92	9.61%	5.58%
AVERAGES	10.06%	38.44%	11.25	5,321.39	1,227.30	1.02	8.85%	4.48%

*See notes, page iv.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OTHER OUTPUT MEASURES

SYSTEM LIBRARY	MATERIALS AS % OPER EXP	SALARIES % OPER EXP	CIRCULATION PER HOUR	CIRC. PER FTE	POPULATION PER FTE	TURNOVER RATE	ACQUISITIONS AS % HOLDINGS	WITHDRAWALS % HOLDINGS
YELLOWHEAD*	37.12%	42.11%	6.85	565.59	6,614.27	0.21	3.50%	1.29%
Alberta Beach	11.08%	67.27%	6.08	4,561.00	425.00	0.47	n.d.	n.d.
Alder Flats (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Barrhead (f)**	15.62%	38.67%	22.37	5,926.80	401.40	1.94	9.71%	6.19%
Beaumont (f)	25.85%	61.78%	27.43	13,440.00	916.80	2.09	10.76%	1.47%
Breton	19.88%	65.03%	4.48	5,594.00	557.00	0.75	8.44%	9.29%
Calmar	16.78%	57.18%	8.35	4,174.00	597.00	0.89	6.62%	4.64%
Darwell	n.d.	n.d.	6.41	2,244.00	0.00	0.80	6.92%	2.98%
Drayton Valley	6.55%	60.48%	27.15	9,501.60	1,094.80	1.33	3.52%	0.33%
Duffield (f)	n.d.	n.d.	4.16	2,390.67	0.00	0.88	14.16%	7.51%
Entwistle	0.82%	59.91%	7.81	2,082.67	159.33	1.67	3.06%	0.14%
Fawcett (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Flatbush (f)	n.d.	n.d.	n.d.	n.d.	0.00	n.d.	n.d.	n.d.
Ft. Assiniboine (f)**	53.86%	n.d.	9.44	17,459.00	214.00	1.85	11.58%	1.33%
Jarvie (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Keephills (f)	n.d.	n.d.	3.10	5,269.00	0.00	1.18	n.d.	n.d.
Lakedell (f)	n.d.	n.d.	1.28	909.33	0.00	0.57	8.72%	0.72%
Leduc	10.23%	58.55%	40.00	12,748.35	1,490.77	2.75	7.72%	5.86%
Linaria (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Mayerthorpe	11.18%	73.96%	12.72	3,179.75	353.50	1.23	5.97%	11.52%
Millet	0.58%	46.31%	14.12	6,707.50	851.50	1.57	11.92%	0.78%
Neerlandia (f)	33.29%	n.d.	4.94	6,787.00	n.d.	1.18	18.86%	3.11%
New Sarepta	16.18%	67.89%	1.84	3,872.00	355.00	0.56	5.09%	0.00%
Onoway	6.81%	82.55%	9.45	15,361.00	647.00	2.48	16.51%	4.59%
Rich Valley (f)	n.d.	n.d.	6.33	n.d.	n.d.	0.33	9.96%	n.d.
Sangudo (f)	41.18%	43.72%	2.39	836.00	200.50	0.23	3.32%	0.67%
Seba Beach	21.05%	56.16%	12.58	8,803.00	103.00	1.45	7.99%	4.35%
Spruce Grove	12.64%	70.71%	55.69	16,706.21	1,305.58	3.23	5.93%	1.31%
Stony Plain	17.27%	55.62%	32.68	7,625.00	743.22	3.13	0.86%	0.84%
Sunwapta	n.d.	n.d.	1.63	n.d.	n.d.	0.07	n.d.	n.d.
Thorsby	15.75%	49.71%	13.38	n.d.	n.d.	1.13	5.56%	4.56%
Tomahawk (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Vimy (f)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Wabamun	13.51%	65.43%	11.48	10,331.00	603.00	1.18	24.69%	24.38%
Warburg	22.58%	45.04%	11.46	9,171.00	477.00	1.69	10.72%	1.03%
Westlock	6.22%	86.86%	16.57	5,963.40	901.40	1.50	8.11%	1.77%

*See notes, page iv.

**Barrhead and Ft. Assiniboine have agreements with the Board of Education of the County for the operation of the libraries. No further breakdown of expenditures is available.

ALBERTA LIBRARY STATISTICS 1990

Compiled from reports submitted by individual libraries

OTHER OUTPUT MEASURES

SYSTEM LIBRARY	MATERIALS AS % OPER EXP	SALARIES % OPER EXP	CIRCULATION PER HOUR	CIRC. PER FTE	POPULATION PER FTE	TURNOVER RATE	ACQUISITIONS AS % HOLDINGS	WITHDRAWALS % HOLDINGS
Wetaskiwin	3.05%	62.76%	26.17	11,560.17	1,700.50	1.85	4.27%	5.96%
Whitecourt	6.76%	60.24%	31.25	9,063.00	1,338.40	1.75	5.81%	14.26%
Winfield	n.d.	n.d.	n.d.	n.d.	n.d.	0.74	11.51%	9.38%
AVERAGES	12.52%	40.53%	12.93	5,965.65	648.53	1.26	7.41%	3.83%
SHORTGRASS*	37.93%	30.15%	n.d.	n.d.	5,611.18	n.d.	n.d.	n.d.
Bow Island	1.82%	68.54%	10.56	5,809.00	522.00	1.42	15.22%	6.50%
Brooks	5.52%	59.15%	38.28	15,313.17	1,577.33	2.31	9.25%	9.51%
Foremost	2.23%	71.35%	10.95	10,950.00	595.00	1.15	17.94%	0.69%
Medicine Hat	2.01%	72.63%	125.83	18,151.11	1,950.43	3.13	8.41%	1.79%
Redcliff	7.94%	60.45%	18.63	9,593.60	766.80	3.18	13.54%	11.33%
AVERAGES	9.58%	60.38%	34.04	9,969.48	1,837.12	1.86	10.72%	4.97%
NORTHERN LIGHTS* (Established March, 1990)	12.21%	57.14%	0.04	38.00	30,140.50	0.10	34.17%	0.00%
Bonnyville M.D. (f)	n.d.	n.d.	14.33	8,595.00	2,596.00	1.67	7.62%	6.57%
Cold Lake	36.91%	53.71%	14.05	6,320.60	720.80	1.66	9.38%	0.28%
Elk Point	25.25%	62.71%	15.36	8,191.33	463.67	1.50	15.84%	2.24%
Grand Centre	19.70%	63.64%	14.71	4,204.00	530.71	1.71	4.29%	1.91%
Kitscoty (f)	83.15%	n.d.	6.72	0.00	0.00	2.86	10.39%	10.48%
Lloydminster**	2.65%	72.42%	41.27	13,907.07	1,108.80	3.11	12.96%	5.82%
Marwayne (f)	90.59%	n.d.	n.d.	n.d.	516.00	n.d.	0.00	n.d.
Paradise Valley (f)	86.01%	n.d.	5.86	4,947.00	81.50	2.23	7.59%	1.22%
St. Paul	20.26%	69.38%	20.12	11,569.33	1,709.33	1.39	3.71%	2.26%
Smoky Lake	50.72%	25.97%	11.66	6,994.00	1,045.00	0.66	9.80%	3.12%
Two Hills	18.99%	52.57%	6.08	2,939.33	390.33	1.14	7.26%	30.22%
Two Hills County (e)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
Vegreville	18.64%	73.72%	15.54	7,673.75	1,319.00	1.27	2.65%	6.20%
Vermilion	31.32%	47.23%	27.33	4,611.63	545.50	1.99	6.43%	2.17%
Wainwright	25.13%	59.36%	15.19	6,381.60	942.60	2.00	7.95%	4.99%
AVERAGES	32.59%	39.87%	13.02	5,398.29	2,631.86	1.46	8.75%	4.84%

*See notes, page iv.

**Population includes Saskatchewan part of City of Lloydminster.